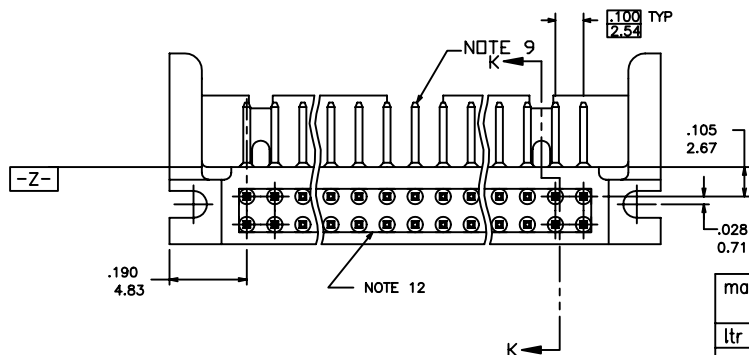
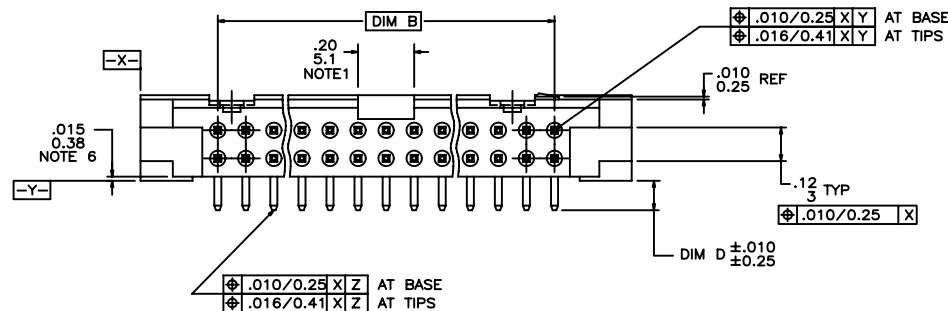
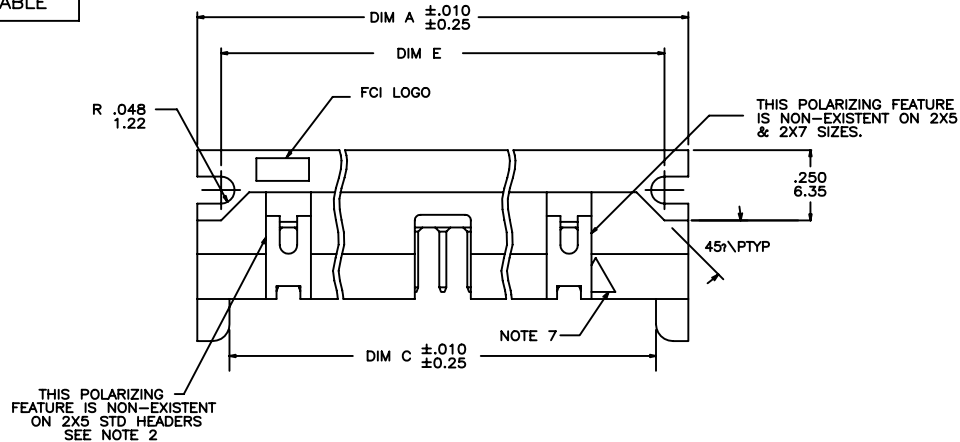


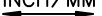
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PRODUCT NO.  
SEE TABLE



|                           |          |                |          |                                          |                       |          |         |                  |                                                                                                     |                                                                                                                 |  |      |
|---------------------------|----------|----------------|----------|------------------------------------------|-----------------------|----------|---------|------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|--|------|
| mat'l. code<br>SEE NOTE 3 |          |                |          | tolerances unless<br>otherwise specified |                       |          |         | CUSTOMER<br>COPY |                                                                                                     | <br><br>www.fciconnect.com |  |      |
| ltr                       | ecn no   | dr             | date     | linear                                   | .XX ±.01/.X±.3        |          |         |                  | projection<br> | title<br><br>HEADER,QUICKIE<br>SLIM LINE,RIGHT ANGLE                                                            |  |      |
| W                         | T10173   | MRC            | 09/03/91 |                                          | .XXX ±.005/.XX±.13    |          |         |                  |                                                                                                     |                                                                                                                 |  |      |
| X                         | V04-0921 | PJ             | 09/21/04 |                                          | .XXX ±.0020/.XXX±.051 |          |         |                  |                                                                                                     |                                                                                                                 |  |      |
| Y                         | N05-0123 | ZC             | 5/9/05   |                                          | 0° ±2°                |          |         |                  |                                                                                                     |                                                                                                                 |  |      |
| AA                        | N07-0151 | WG             | 7/26/07  | angles                                   | 0° ±2°                |          |         |                  |                | product family QKE.HDR.                                                                                         |  | code |
|                           |          |                |          | dr                                       | P.JAYADEEP            | 09/21/04 | INCH/MM | size dwg no      |                                                                                                     | 213                                                                                                             |  |      |
|                           |          |                |          | engr                                     | H.SUNDY               | 09/21/04 |         | sheet            |                                                                                                     | 1 of 7                                                                                                          |  |      |
|                           |          |                |          | chr                                      | H.SUNDY               | 09/21/04 |         | scale            |                                                                                                     |                                                                                                                 |  |      |
|                           |          |                |          | appd                                     | H.SUNDY               | 09/21/04 |         | 5:1              | A 65496                                                                                             |                                                                                                                 |  |      |
| sheet index               |          | revision sheet |          | AA                                       | AA                    | AA       | AA      | AA               | AA                                                                                                  | AA                                                                                                              |  |      |
|                           |          |                |          | 1                                        | 2                     | 3        | 4       | 5                | 6                                                                                                   | 7                                                                                                               |  |      |

ACAD

PDM: Rev:AA

3

STATUS Released 22526

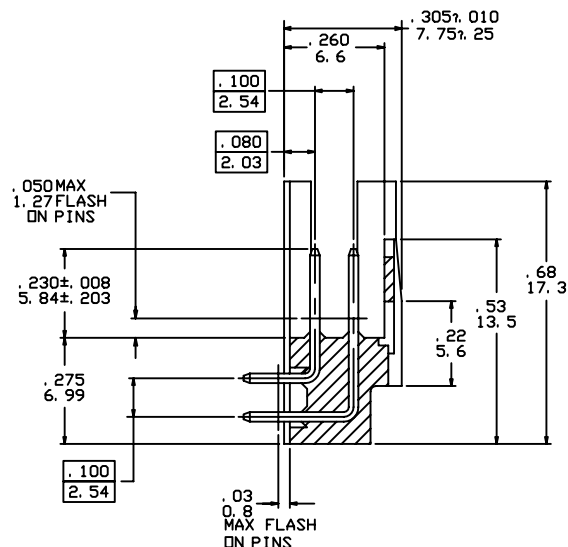
cage code

Printed: Apr 12, 2011

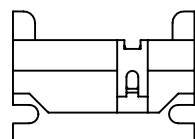
4



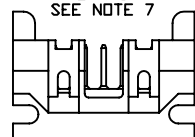
PRODUCT NO.  
SEE TABLE



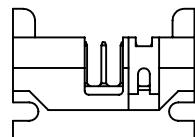
SECTION K-K  
SCALE 8/1



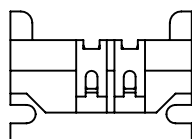
STYLE A  
2 X 5  
SEE NOTE 7



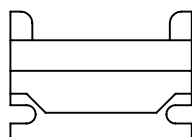
2 X 8 OR MORE PINS  
STYLE B



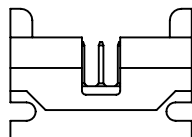
STANDARD 2 X 7  
STYLE B



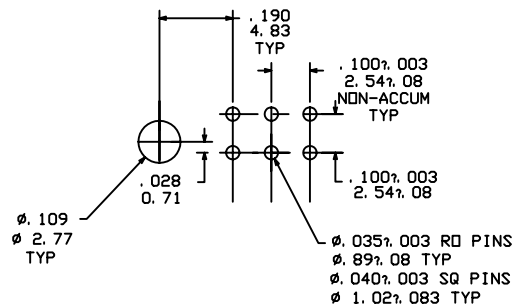
STYLE C



STYLE D



STANDARD 2 X 5  
STYLE B



RECOMMENDED HOLE PATTERN  
SCALE 10/1

NOTES:

- ① POLARIZING SLOT NON-EXISTENT ON STYLE A 2 X 5 ONLY.
- ② STD. 2 X 5 HEADERS WILL HAVE NO DESIGNATION IN CHART. STYLE A 2 X 5 HEADERS WILL BE DESIGNATED STYLE A IN CHARTS.
- ③ MOLDING MAT'L: GLASS FILLED POLYESTER, FLAME RETARDANT PER UL94, V-0. COLOR - BLUE.
- ④ 1° MAX DRAFT PERMISSIBLE ON ALL SURFACES UNLESS OTHERWISE INDICATED.
- ⑤ .37/.9.4 MAX DIM FROM MOUNTING SLOT TO EDGE OF BOARD FOR DIASY CHAIN.
- ⑥ .015/.38 STANDOFF LOCATED APPROX AS SHOWN.
- ⑦ ARROW IDENTIFICATION DENOTING PIN#1 POSITION.
- ⑧ PIN MAT'L: PHOS. BRONZE UNS-C51000.
- ⑨ OPTIONAL PLATING ON LEAD -IN OF PINS.
- ⑩ RECOMMENDED MOUNTING SCREW SIZE #2-56 X 3/8 LG FILLISTER HEAD MACHINE SCREW FOR 1/16, 3/32, & 1/8 BOARDS.
- ⑪ TAIL TIPS TO BE TIN LEAD DIPPED, DIP LENGTH TO BE DIM 'D' MINUS .02/.05 MAX. 100u"/2.54um MIN.
- ⑫ CORING OPTIONAL FOR MANUFACTURING AROUND TERMINAL TAILS.
- ⑬ 65496-\*\*\*LF IS JUST A LEAD FREE PRODUCT.
- ⑭ THE HOUSING OF XXXXX-XYLF WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER PROCESS.
- ⑮ PLATING OPTION : MAYBE EITER GOLD OR GXT PLATING AT MANUFACTURER SITE

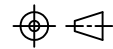
|             |                |      |            |                                       |                       |               |                                                                                       |                                                                                       |          |                    |        |
|-------------|----------------|------|------------|---------------------------------------|-----------------------|---------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------|--------------------|--------|
| mat'l. code |                |      |            | tolerances unless otherwise specified |                       | CUSTOMER COPY |                                                                                       |  |          | www.fciconnect.com |        |
| ltr         | ecn no         | dr   | date       | linear                                | .XX ±.01/.X±.3        |               | projection                                                                            | title<br>HEADER,QUICKIE<br>SLIM LINE,RIGHT ANGLE                                      |          |                    |        |
| AA          |                |      |            |                                       | .XXX ±.005/.XX±.13    |               |                                                                                       |                                                                                       |          |                    |        |
|             |                |      |            |                                       | .XXX ±.0020/.XXX±.051 |               |                                                                                       |                                                                                       |          |                    |        |
|             |                |      |            | angles                                | 0° ±2°                |               |  |                                                                                       |          |                    |        |
|             |                | dr   | P.JAYADEEP | 09/21/04                              | INCH/MM               |               | product family                                                                        |                                                                                       | QKE.HDR. |                    | code   |
|             |                | enr  | H.SUNDY    | 09/21/04                              | ↔                     |               | size                                                                                  |                                                                                       | dwg no   |                    | 213    |
|             |                | chr  | H.SUNDY    | 09/21/04                              | scale                 |               | A                                                                                     |                                                                                       | 65496    |                    | sheet  |
|             |                | appd | H.SUNDY    | 09/21/04                              | 5:1                   |               |                                                                                       |                                                                                       |          |                    | 2 of 7 |
| sheet index | revision sheet |      |            |                                       |                       |               |                                                                                       |                                                                                       |          |                    |        |

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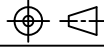
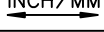
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| PRODUCT NO. | SIZE   | STYLE | DIM A      | DIM B       | DIM C      | DIM D      | DIM E      | TERM CONFIG | TERMINAL PLATING<br>NOTE 15   |
|-------------|--------|-------|------------|-------------|------------|------------|------------|-------------|-------------------------------|
| 65496-001   | 2 X 5  | B     | .95/24.13  | .400/10.16  | .72/18.29  | .105/2.67  | .78/19.81  | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |
| -002        |        |       |            |             |            | .150/3.81  |            | SQ          | 150u"/3.81um TIN              |
| -003        |        |       |            |             |            | .675/17.15 |            | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -004        |        |       |            |             |            | .105/2.67  |            | SQ          | 150u"/3.81um TIN              |
| -005        |        |       |            |             |            | .150/3.81  |            | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |
| -006        | 2 X 5  |       | .95/24.13  | .400/10.16  | .72/18.29  | .675/17.15 | .78/19.81  | SQ          | 150u"/3.81um TIN              |
| -007        | 2 X 10 |       | 1.45/36.83 | .900/22.86  | 1.22/30.99 | .105/2.67  | 1.28/32.51 | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |
| -008        |        |       |            |             |            | .150/3.81  |            | SQ          | 150u"/3.81um TIN              |
| -009        |        |       |            |             |            | .675/17.15 |            | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -010        |        |       |            |             |            | .105/2.67  |            | SQ          | 150u"/3.81um TIN              |
| -011        |        |       |            |             |            | .150/3.81  |            | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |
| -012        | 2 X 10 |       | 1.45/36.83 | .900/22.86  | 1.22/30.99 | .675/17.15 | 1.28/32.51 | SQ          | 150u"/3.81um TIN              |
| -013        | 2 X 13 |       | 1.75/44.45 | 1.200/30.48 | 1.52/38.61 | .105/2.67  | 1.58/40.13 | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |
| -014        |        |       |            |             |            | .150/3.81  |            | SQ          | 150u"/3.81um TIN              |
| -015        |        |       |            |             |            | .675/17.15 |            | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -016        |        |       |            |             |            | .105/2.67  |            | SQ          | 150u"/3.81um TIN              |
| -017        |        |       |            |             |            | .150/3.81  |            | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |
| -018        | 2 X 13 |       | 1.75/44.45 | 1.200/30.48 | 1.52/38.61 | .675/17.15 | 1.58/40.13 | SQ          | 150u"/3.81um TIN              |
| -019        | 2 X 17 |       | 2.15/54.61 | 1.600/40.64 | 1.92/48.77 | .105/2.67  | 1.98/50.29 | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |
| -020        |        |       |            |             |            | .150/3.81  |            | SQ          | 150u"/3.81um TIN              |
| -021        |        |       |            |             |            | .675/17.15 |            | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -022        |        |       |            |             |            | .105/2.67  |            | SQ          | 150u"/3.81um TIN              |
| -023        |        |       |            |             |            | .150/3.81  |            | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |
| -024        | 2 X 17 |       | 2.15/54.61 | 1.600/40.64 | 1.92/48.77 | .675/17.15 | 1.98/50.29 | SQ          | 150u"/3.81um TIN              |
| -025        | 2 X 20 |       | 2.45/62.23 | 1.900/48.26 | 2.22/56.39 | .105/2.67  | 2.28/57.91 | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |
| -026        |        |       |            |             |            | .150/3.81  |            | SQ          | 150u"/3.81um TIN              |
| -027        |        |       |            |             |            | .675/17.15 |            | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -028        |        |       |            |             |            | .105/2.67  |            | SQ          | 150u"/3.81um TIN              |
| -029        |        |       |            |             |            | .150/3.81  |            | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |
| -030        | 2 X 20 |       | 2.45/62.23 | 1.900/48.26 | 2.22/56.39 | .675/17.15 | 2.28/57.91 | SQ          | 150u"/3.81um TIN              |
| -031        | 2 X 25 |       | 2.95/74.93 | 2.400/60.96 | 2.72/69.09 | .105/2.67  | 2.78/70.61 | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |
| -032        |        |       |            |             |            | .150/3.81  |            | SQ          | 150u"/3.81um TIN              |
| -033        |        |       |            |             |            | .675/17.15 |            | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -034        |        |       |            |             |            | .105/2.67  |            | SQ          | 150u"/3.81um TIN              |
| 65496-035   | 2 X 25 | B     | 2.95/74.93 | 2.400/60.96 | 2.72/69.09 | .150/3.81  | 2.78/70.61 | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |

|                  |                   |    |      |                                          |                       |                                                                                                     |                                                  |                                                                                                          |                 |          |
|------------------|-------------------|----|------|------------------------------------------|-----------------------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------------------|-----------------|----------|
| mat'l. code<br>— |                   |    |      | tolerances unless<br>otherwise specified |                       | CUSTOMER<br>COPY                                                                                    |                                                  |  www.fciconnect.com |                 |          |
| ltr              | ecn no            | dr | date | linear                                   | .XX ±.01/.X±.3        | projection<br> | title<br>HEADER,QUICKIE<br>SLIM LINE,RIGHT ANGLE | product family<br>KQE.HDR.                                                                               | code<br>213     |          |
| AA               |                   |    |      |                                          | .XXX ±.005/.XX±.13    |                                                                                                     |                                                  |                                                                                                          |                 |          |
|                  |                   |    |      |                                          | .XXX ±.0020/.XXX±.051 |                                                                                                     |                                                  |                                                                                                          |                 |          |
|                  |                   |    |      | angles<br>0° ±2°                         |                       | INCH/MM<br>5:1                                                                                      | scale<br>A                                       | size<br>65496                                                                                            | sheet<br>3 of 7 |          |
|                  |                   |    |      | dr                                       | P.JAYADEEP            |                                                                                                     |                                                  |                                                                                                          |                 | 09/21/04 |
|                  |                   |    |      | enr                                      | H.SUNDY               |                                                                                                     |                                                  |                                                                                                          |                 | 09/21/04 |
|                  |                   |    |      | chr                                      | H.SUNDY               | 09/21/04                                                                                            |                                                  |                                                                                                          |                 |          |
|                  |                   |    |      | appd                                     | H.SUNDY               | 09/21/04                                                                                            |                                                  |                                                                                                          |                 |          |
| sheet<br>index   | revision<br>sheet |    |      |                                          |                       |                                                                                                     |                                                  |                                                                                                          |                 |          |



| PRODUCT NO. | SIZE   | STYLE | DIM A      | DIM B       | DIM C      | DIM D      | DIM E      | TERM CONFIG | TERMINAL PLATING NOTE 15      |
|-------------|--------|-------|------------|-------------|------------|------------|------------|-------------|-------------------------------|
| 65496-036   | 2 X 25 | B     | 2.95/74.93 | 2.400/50.96 | 2.72/69.09 | .675/17.15 | 2.78/70.61 | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -037        | 2 X 7  |       | 1.15/29.21 | .600/15.24  | .92/23.37  | .105/2.67  | .98/24.89  | ROUND       | 150u"/3.81um TIN              |
| -038        |        |       |            |             |            | .150/3.81  |            | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -039        |        |       |            |             |            | .675/17.15 |            | SQ          | 150u"/3.81um TIN              |
| -040        |        |       |            |             |            | .105/2.67  |            | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -041        |        |       |            |             |            | .150/3.81  |            | ROUND       | 150u"/3.81um TIN              |
| -042        | 2 X 7  |       | 1.15/29.21 | .600/15.24  | .92/23.37  | .675/17.15 | .98/24.89  | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -043        | 2 X 8  |       | 1.25/31.75 | .700/17.78  | 1.02/25.91 | .105/2.67  | 1.08/27.43 | ROUND       | 150u"/3.81um TIN              |
| -044        |        |       |            |             |            | .150/3.81  |            | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -045        |        |       |            |             |            | .675/17.15 |            | SQ          | 150u"/3.81um TIN              |
| -046        |        |       |            |             |            | .105/2.67  |            | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -047        |        |       |            |             |            | .150/3.81  |            | ROUND       | 150u"/3.81um TIN              |
| -048        | 2 X 8  |       | 1.25/31.75 | .700/17.78  | 1.02/25.91 | .675/17.15 | 1.08/27.43 | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -049        | 2 X 30 |       | 3.45/87.63 | 2.900/73.66 | 3.22/81.79 | .105/2.67  | 3.28/83.31 | ROUND       | 150u"/3.81um TIN              |
| -050        |        |       |            |             |            | .150/3.81  |            | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -051        |        |       |            |             |            | .675/17.15 |            | SQ          | 150u"/3.81um TIN              |
| -052        |        |       |            |             |            | .105/2.67  |            | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -053        |        |       |            |             |            | .150/3.81  |            | ROUND       | 150u"/3.81um TIN              |
| -054        | 2 X 30 |       | 3.45/87.63 | 2.900/73.66 | 3.22/81.79 | .675/17.15 | 3.28/83.31 | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -055        | 2 X 5  |       | .95/24.13  | .400/10.16  | .72/18.29  | .105/2.67  | .78/19.81  | ROUND       | 150u"/3.81um TIN              |
| -056        | 2 X 5  |       | .95/24.13  | .400/10.16  | .72/18.29  | .150/3.81  | .78/19.81  | ROUND       |                               |
| -057        | 2 X 5  |       | .95/24.13  | .400/10.16  | .72/18.29  | .675/17.15 | .78/19.81  | SQ          |                               |
| -058        | 2 X 7  |       | 1.15/29.21 | .600/15.24  | .92/23.37  | .105/2.67  | .98/24.89  | ROUND       |                               |
| -059        | 2 X 7  |       | 1.15/29.21 | .600/15.24  | .92/23.37  | .150/3.81  | .98/24.89  | ROUND       |                               |
| -060        | 2 X 7  |       | 1.15/29.21 | .600/15.24  | .92/23.37  | .675/17.15 | .98/24.89  | SQ          |                               |
| -061        | 2 X 8  |       | 1.25/31.75 | .700/17.78  | 1.02/25.91 | .105/2.67  | 1.08/27.43 | ROUND       |                               |
| -062        | 2 X 8  |       | 1.25/31.75 | .700/17.78  | 1.02/25.91 | .150/3.81  | 1.08/27.43 | ROUND       |                               |
| -063        | 2 X 8  |       | 1.25/31.75 | .700/17.78  | 1.02/25.91 | .675/17.15 | 1.08/27.43 | SQ          |                               |
| -064        | 2 X 10 |       | 1.45/36.83 | .900/22.86  | 1.22/30.99 | .105/2.67  | 1.28/32.51 | ROUND       |                               |
| -065        | 2 X 10 |       | 1.45/36.83 | .900/22.86  | 1.22/30.99 | .150/3.81  | 1.28/32.51 | ROUND       |                               |
| -066        | 2 X 10 |       | 1.45/36.83 | .900/22.86  | 1.22/30.99 | .675/17.15 | 1.28/32.51 | SQ          |                               |
| -067        | 2 X 13 |       | 1.75/44.45 | 1.200/30.48 | 1.52/38.61 | .105/2.67  | 1.58/40.13 | ROUND       |                               |
| -068        | 2 X 13 |       | 1.75/44.45 | 1.200/30.48 | 1.52/38.61 | .150/3.81  | 1.58/40.13 | ROUND       |                               |
| -069        | 2 X 13 |       | 1.75/44.45 | 1.200/30.48 | 1.52/38.61 | .675/17.15 | 1.58/40.13 | SQ          |                               |
| 65496-070   | 2 X 17 | B     | 2.15/54.61 | 1.600/40.64 | 1.92/48.77 | .105/2.67  | 1.98/50.29 | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |

|                  |                   |    |      |                                          |                        |                                                                                                     |                                                                                                  |                                                                                                          |                            |                 |
|------------------|-------------------|----|------|------------------------------------------|------------------------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|----------------------------|-----------------|
| mat'l. code<br>— |                   |    |      | tolerances unless<br>otherwise specified |                        | CUSTOMER<br>COPY                                                                                    |                                                                                                  |  www.fciconnect.com |                            |                 |
| ltr              | ecn no            | dr | date | linear                                   | .XX ±.01/.X±.3         | projection<br> | INCH/MM<br> | title<br>HEADER,QUICKIE<br>SLIM LINE,RIGHT ANGLE                                                         | product family<br>KQE.HDR. | code<br>213     |
| AA               |                   |    |      |                                          | .XXX ±.005/.XX±.13     |                                                                                                     |                                                                                                  |                                                                                                          |                            |                 |
|                  |                   |    |      |                                          | .XXXX ±.0020/.XXX±.051 |                                                                                                     |                                                                                                  |                                                                                                          |                            |                 |
|                  |                   |    |      |                                          | angles<br>0° ±2°       |                                                                                                     |                                                                                                  |                                                                                                          |                            |                 |
|                  |                   |    |      | dr                                       | P.JAYADEEP             | 09/21/04                                                                                            | scale<br>2:1                                                                                     | A                                                                                                        | 65496                      | sheet<br>4 of 7 |
|                  |                   |    |      | enr                                      | H.SUNDY                | 09/21/04                                                                                            |                                                                                                  |                                                                                                          |                            |                 |
|                  |                   |    |      | chr                                      | H.SUNDY                | 09/21/04                                                                                            |                                                                                                  |                                                                                                          |                            |                 |
|                  |                   |    |      | appd                                     | H.SUNDY                | 09/21/04                                                                                            |                                                                                                  |                                                                                                          |                            |                 |
| sheet<br>index   | revision<br>sheet |    |      |                                          |                        |                                                                                                     |                                                                                                  |                                                                                                          |                            |                 |

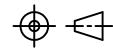
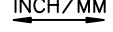


| PRODUCT NO | SIZE   | STYLE | DIM A      | DIM B       | DIM C      | DIM D      | DIM E      | TERM CONFIG | TERMINAL PLATING<br>NOTE 15   |
|------------|--------|-------|------------|-------------|------------|------------|------------|-------------|-------------------------------|
| 65496-071  | 2 X 17 | B     | 2.15/54.61 | 1.600/40.64 | 1.92/48.77 | .150/3.81  | 1.98/50.29 | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |
| -072       | 2 X 17 |       | 2.15/54.61 | 1.600/40.64 | 1.92/48.77 | .675/17.15 | 1.98/50.29 | SQ          |                               |
| -073       | 2 X 20 |       | 2.45/62.23 | 1.900/48.26 | 2.22/56.39 | .105/2.67  | 2.28/57.91 | ROUND       |                               |
| -074       | 2 X 20 |       | 2.45/62.23 | 1.900/48.26 | 2.22/56.39 | .150/3.81  | 2.28/57.91 | ROUND       |                               |
| -075       | 2 X 20 |       | 2.45/62.23 | 1.900/48.26 | 2.22/56.39 | .675/17.15 | 2.28/57.91 | SQ          |                               |
| -076       | 2 X 25 |       | 2.95/74.93 | 2.400/60.96 | 2.72/69.09 | .105/2.67  | 2.78/70.61 | ROUND       |                               |
| -077       | 2 X 25 |       | 2.95/74.93 | 2.400/60.96 | 2.72/69.09 | .150/3.81  | 2.78/70.61 | ROUND       |                               |
| -078       | 2 X 25 |       | 2.95/74.93 | 2.400/60.96 | 2.72/69.09 | .675/17.15 | 2.78/70.61 | SQ          |                               |
| -079       | 2 X 30 |       | 3.45/87.63 | 2.900/73.66 | 3.22/81.79 | .105/2.67  | 3.28/33.31 | ROUND       |                               |
| -080       | 2 X 30 |       | 3.45/87.63 | 2.900/73.66 | 3.22/81.79 | .150/3.81  | 3.28/33.31 | ROUND       |                               |
| -081       | 2 X 30 | B     | 3.45/87.63 | 2.900/73.66 | 3.22/81.79 | .675/17.15 | 3.28/33.31 | SQ          |                               |
| -082       | 2 X 5  | A     | .95/24.13  | .400/10.16  | .72/18.29  | .105/2.67  | .78/19.81  | ROUND       |                               |
| -083       |        |       |            |             |            | .150/3.81  |            | ROUND       |                               |
| -084       |        |       |            |             |            | .675/17.15 |            | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -085       |        |       |            |             |            | .105/2.67  |            | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |
| -086       |        |       |            |             |            | .150/3.81  |            | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |
| -087       |        |       |            |             |            | .675/17.15 |            | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -088       |        |       |            |             |            | .105/2.67  |            | SQ          | 150u"/3.81um TIN              |
| -089       |        |       |            |             |            | .150/3.81  |            | SQ          | 150u"/3.81um TIN              |
| -090       |        | A     |            |             |            | .675/17.15 |            | SQ          | 150u"/3.81um TIN              |
| -091       |        | B     |            |             |            | .105/2.67  |            | ROUND       | 30u"/.76um GXT/GOLD FLASH     |
| -092       | 2 X 5  | A     | .95/24.13  | .400/10.16  | .72/18.29  | .105/2.67  | .78/19.81  | ROUND       | 30u"/.76um GXT/GOLD FLASH     |
| -093       | 2 X 10 | B     | 1.45/36.83 | .900/22.86  | 1.22/30.99 | .105/2.67  | 1.28/32.51 | ROUND       | 30u"/.76um GXT/GOLD FLASH     |
| -094       | 2 X 20 |       | 2.45/62.23 | 1.900/48.26 | 2.22/56.39 | .150/3.81  | 2.28/57.91 | ROUND       | 30u"/.76um GXT/GOLD FLASH     |
| -095       | 2 X 7  |       | 1.15/29.21 | .600/15.24  | .92/23.37  | .675/17.15 | .98/24.89  | SQ          | 30u"/.76um GXT/GOLD FLASH     |
| -096       | 2 X 10 |       | 1.45/36.83 | .900/22.85  | 1.22/30.99 | .105/2.67  | 1.28/32.51 | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -097       | 2 X 15 |       | 1.95/49.53 | 1.400/35.56 | 1.72/43.69 |            | 1.78/45.21 | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -098       | 2 X 17 |       | 2.15/54.61 | 1.600/40.64 | 1.92/48.77 |            | 1.98/50.29 | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -099       | 2 X 20 |       | 2.45/62.23 | 1.900/48.26 | 2.22/56.39 |            | 2.28/57.91 | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -100       | 2 X 30 |       | 3.45/87.63 | 2.900/73.66 | 3.22/81.79 |            | 3.28/33.31 | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -101       | 2 X 12 |       | 1.65/41.91 | 1.100/27.94 | 1.42/36.07 | .105/2.67  | 1.48/37.60 | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |
| -102       |        |       | 1.65/41.91 | 1.100/27.94 | 1.42/36.07 | .150/3.81  |            | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |
| -103       |        |       | 1.65/41.91 | 1.100/27.94 | 1.42/36.07 | .675/17.15 |            | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -104       |        |       | 1.65/41.91 | 1.100/27.94 | 1.42/36.07 | .105/2.67  |            | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |
| 65496-105  | 2 X 12 | B     | 1.65/41.91 | 1.100/27.94 | 1.42/36.07 | .150/3.81  | 1.48/37.60 | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |

|                  |                   |    |      |                                          |                        |                             |                                                            |                                   |                    |
|------------------|-------------------|----|------|------------------------------------------|------------------------|-----------------------------|------------------------------------------------------------|-----------------------------------|--------------------|
| mat'l. code<br>— |                   |    |      | tolerances unless<br>otherwise specified |                        | CUSTOMER<br>COPY            |                                                            | <br>www.fciconnect.com            |                    |
| ltr              | ecn no            | dr | date | linear                                   | .XX ±.01/.X±.3         | projection<br>              | title<br><b>HEADER, QUICKIE<br/>SLIM LINE, RIGHT ANGLE</b> | product family<br><b>KQE.HDR.</b> | code<br><b>213</b> |
| AA               |                   |    |      |                                          | .XXX ±.005/.XX±.13     |                             |                                                            |                                   |                    |
|                  |                   |    |      |                                          | .XXXX ±.0020/.XXX±.051 |                             |                                                            |                                   |                    |
|                  |                   |    |      | angles<br>0° ±2°                         |                        | <br>INCH/MM<br>scale<br>5:1 | size<br><b>65496</b>                                       | sheet<br>5 of 7                   |                    |
|                  |                   |    |      | dr<br>P.JAYADEEP 09/21/04                |                        |                             |                                                            |                                   |                    |
|                  |                   |    |      | enr<br>H.SUNDY 09/21/04                  |                        |                             |                                                            |                                   |                    |
|                  |                   |    |      | chr<br>H.SUNDY 09/21/04                  |                        |                             |                                                            |                                   |                    |
|                  |                   |    |      | appd<br>H.SUNDY 09/21/04                 |                        |                             |                                                            |                                   |                    |
| sheet<br>index   | revision<br>sheet |    |      |                                          |                        |                             |                                                            |                                   |                    |



| PRODUCT NO. | SIZE   | STYLE | DIM A      | DIM B       | DIM C      | DIM D      | DIM E      | TERM CONFIG | TERMINAL PLATING NOTE 15      |
|-------------|--------|-------|------------|-------------|------------|------------|------------|-------------|-------------------------------|
| 65496-106   | 2 X 12 | B     | 1.65/41.91 | 1.100/27.94 | 1.42/36.07 | .675/17.15 | 1.48/37.60 | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -107        |        |       |            |             |            | .105/2.67  |            | ROUND       | 30u"/.76um GXT/GOLD FLASH     |
| -108        |        |       |            |             |            | .150/3.81  |            | ROUND       | 30u"/.76um GXT/GOLD FLASH     |
| -109        |        |       |            |             |            | .675/17.15 |            | SQ          | 30u"/.76um GXT/GOLD FLASH     |
| -110        |        |       |            |             |            | .105/2.67  |            | SQ          | 150u"/3.81um TIN              |
| -111        |        |       |            |             |            | .150/3.81  |            | SQ          | 150u"/3.81um TIN              |
| -112        | 2 X 12 |       | 1.65/41.91 | 1.100/27.94 | 1.42/36.07 | .675/17.15 | 1.48/37.60 | SQ          | 150u"/3.81um TIN              |
| -113        | 2 X 15 |       | 1.95/49.53 | 1.400/35.60 | 1.72/43.69 | .105/2.67  | 1.78/45.21 | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |
| -114        |        |       |            |             |            | .150/3.81  |            | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |
| -115        |        |       |            |             |            | .675/17.15 |            | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -116        |        |       |            |             |            | .105/2.67  |            | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |
| -117        |        |       |            |             |            | .150/3.81  |            | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |
| -118        |        |       |            |             |            | .675/17.15 |            | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -119        |        |       |            |             |            | .105/2.67  |            | ROUND       | 30u"/.76um GXT/GOLD FLASH     |
| -120        |        |       |            |             |            | .150/3.81  |            | ROUND       | 30u"/.76um GXT/GOLD FLASH     |
| -121        |        |       |            |             |            | .675/17.15 |            | SQ          | 30u"/.76um GXT/GOLD FLASH     |
| -122        |        |       |            |             |            | .105/2.67  |            | SQ          | 150u"/3.81um TIN              |
| -123        |        |       |            |             |            | .150/3.81  |            | SQ          | 150u"/3.81um TIN              |
| -124        | 2 X 15 |       | 1.95/49.53 | 1.400/35.60 | 1.72/43.69 | .675/17.15 | 1.78/45.21 | SQ          | 150u"/3.81um TIN              |
| -125        | 2 X 22 |       | 2.65/67.31 | 2.100/53.34 | 2.42/61.47 | .105/2.67  | 2.48/63.00 | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |
| -126        |        |       |            |             |            | .150/3.81  |            | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |
| -127        |        |       |            |             |            | .675/17.15 |            | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -128        |        |       |            |             |            | .105/2.67  |            | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |
| -129        |        |       |            |             |            | .150/3.81  |            | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |
| -130        |        |       |            |             |            | .675/17.15 |            | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -131        |        |       |            |             |            | .105/2.67  |            | ROUND       | 30u"/.76um GXT/GOLD FLASH     |
| -132        |        |       |            |             |            | .150/3.81  |            | ROUND       | 30u"/.76um GXT/GOLD FLASH     |
| -133        |        |       |            |             |            | .675/17.15 |            | SQ          | 30u"/.76um GXT/GOLD FLASH     |
| -134        |        |       |            |             |            | .105/2.67  |            | SQ          | 150u"/3.81um TIN              |
| -135        |        |       |            |             |            | .150/3.81  |            | SQ          | 150u"/3.81um TIN              |
| -136        | 2 X 22 |       | 2.65/67.31 | 2.100/53.34 | 2.42/61.47 | .675/17.15 | 2.48/63.00 | SQ          | 150u"/3.81um TIN              |
| -137        | 2 X 5  | B     | .95/24.13  | .400/10.16  | .72/18.29  | .150/3.81  | .78/19.81  | ROUND       | 30u"/.76um GXT/GOLD FLASH     |
| -138        | 2 X 5  | A     | .95/24.13  | .400/10.16  | .72/18.29  |            | .78/19.81  | ROUND       | 30u"/.76um GXT/GOLD FLASH     |
| -139        | 2 X 7  | B     | 1.15/29.21 | .600/15.24  | .92/23.37  |            | .98/24.89  | ROUND       | 30u"/.76um GXT/GOLD FLASH     |
| 65496-140   | 2 X 8  | B     | 1.25/31.75 | .700/17.78  | 1.02/25.91 | .150/3.81  | 1.08/27.43 | ROUND       | 30u"/.76um GXT/GOLD FLASH     |

|                  |                   |    |      |                                          |                        |                                                                                                     |                                                                                                          |       |                 |
|------------------|-------------------|----|------|------------------------------------------|------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|-------|-----------------|
| mat'l. code<br>— |                   |    |      | tolerances unless<br>otherwise specified |                        | CUSTOMER<br>COPY                                                                                    |  www.fciconnect.com |       |                 |
| ltr              | ecn no            | dr | date | linear                                   | .XX ±.01/.X±.3         | projection<br> | title<br>HEADER,QUICKIE<br>SLIM LINE,RIGHT ANGLE                                                         |       |                 |
| AA               |                   |    |      |                                          | .XXX ±.005/.XX±.13     |                                                                                                     |                                                                                                          |       |                 |
|                  |                   |    |      |                                          | .XXXX ±.0020/.XXX±.051 |                                                                                                     |                                                                                                          |       |                 |
|                  |                   |    |      |                                          | angles 0° ±2°          |                                                                                                     |                                                                                                          |       |                 |
|                  |                   |    |      | dr                                       | P.JAYADEEP 09/21/04    | INCH/MM<br>    | product family QKE.HDR. code<br>size dwg no 213                                                          |       |                 |
|                  |                   |    |      | enr                                      | P.JAYADEEP 09/21/04    |                                                                                                     |                                                                                                          |       |                 |
|                  |                   |    |      | chr                                      | P.JAYADEEP 09/21/04    |                                                                                                     |                                                                                                          |       |                 |
|                  |                   |    |      | appd                                     | P.JAYADEEP 09/21/04    |                                                                                                     |                                                                                                          |       |                 |
| sheet<br>index   | revision<br>sheet |    |      |                                          |                        | scale<br>5:1                                                                                        | A                                                                                                        | 65496 | sheet<br>6 of 7 |

cage code

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A

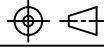
B

| PRODUCT NO. | SIZE   | STYLE | DIM A      | DIM B       | DIM C      | DIM D     | DIM E      | TERM CONFIG | TERMINAL PLATING<br>NOTE 15   |
|-------------|--------|-------|------------|-------------|------------|-----------|------------|-------------|-------------------------------|
| 65496-141   | 2 X 10 | B     | 1.45/36.83 | .900/22.86  | 1.22/30.99 | .150/3.81 | 1.28/32.51 | ROUND       | 30u"/.76um GXT/GOLD FLASH     |
| -142        | 2 X 13 |       | 1.75/44.45 | 1.200/30.48 | 1.52/38.61 |           | 1.58/40.13 |             |                               |
| -143        | 2 X 17 |       | 2.15/54.61 | 1.600/40.64 | 1.92/48.77 |           | 1.98/50.29 |             |                               |
| -144        | 2 X 25 |       | 2.95/74.93 | 2.400/60.96 | 2.72/69.09 |           | 2.78/70.61 |             |                               |
| -145        | 2 X 30 |       | 3.45/87.63 | 2.900/73.66 | 3.22/81.79 | .150/3.81 | 3.28/83.31 |             |                               |
| -146        | 2 X 7  |       | 1.15/29.21 | .600/15.24  | .92/23.37  | .105/2.67 | .98/24.89  |             |                               |
| -147        | 2 X 8  |       | 1.25/31.75 | .700/17.78  | 1.02/25.91 |           | 1.08/27.43 |             |                               |
| -148        | 2 X 13 |       | 1.75/44.45 | 1.200/30.48 | 1.52/38.61 |           | 1.58/40.13 |             |                               |
| -149        | 2 X 17 |       | 2.15/54.61 | 1.600/40.64 | 1.92/48.77 |           | 1.98/50.29 |             |                               |
| -150        | 2 X 20 |       | 2.45/62.23 | 1.900/48.26 | 2.22/56.39 |           | 2.28/57.91 |             |                               |
| -151        | 2 X 25 |       | 2.95/74.93 | 2.400/60.96 | 2.72/69.09 |           | 2.78/70.61 |             |                               |
| -152        | 2 X 30 |       | 3.45/87.63 | 2.900/73.66 | 3.22/81.79 |           | 3.28/83.31 | ROUND       | 30u"/.76um GXT/GOLD FLASH     |
| -153        | 2 X 13 |       | 1.75/44.45 | 1.200/30.48 | 1.52/38.61 |           | 1.58/40.13 | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -154        | 2 X 25 | B     | 2.95/74.93 | 2.400/60.96 | 2.72/69.09 |           | 2.78/70.61 | SQ          | 30u"/.76um Au- 50u"/1.27um Ni |
| -155        | 2 X 25 | C     | 2.95/74.93 | 2.400/60.96 | 2.72/69.09 |           | 2.78/70.61 | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |
| -156        | 2 X 25 | D     | 2.95/74.93 | 2.400/60.96 | 2.72/69.09 | .105/2.67 | 2.78/70.61 | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |
| 65496-157   | 2 X 25 | B     | 2.95/74.93 | 2.400/60.96 | 2.72/69.09 | .105/2.67 | 2.78/70.61 | ROUND       | 30u"/.76um Au- 50u"/1.27um Ni |

NOTE 11

A

B

|             |                |    |      |                                       |                        |               |                                                                                       |                                                                                                          |                |      |         |       |      |        |       |
|-------------|----------------|----|------|---------------------------------------|------------------------|---------------|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|----------------|------|---------|-------|------|--------|-------|
| mat'l. code |                |    |      | tolerances unless otherwise specified |                        | CUSTOMER COPY |                                                                                       |  www.fciconnect.com |                |      |         |       |      |        |       |
| ltr         | ecn no         | dr | date | linear                                | .XX ±.01/.X±.3         | projection    |  | title                                                                                                    | product family | code |         |       |      |        |       |
| AA          |                |    |      |                                       | .XXX ±.005/.XX±.13     |               |                                                                                       |                                                                                                          |                |      | INCH/MM | scale | size | dwg no | sheet |
|             |                |    |      |                                       | .XXXX ±.0020/.XXX±.051 |               |                                                                                       |                                                                                                          |                |      |         |       |      |        |       |
|             |                |    |      | angles                                | 0° ±2°                 |               |                                                                                       |                                                                                                          |                |      |         |       |      |        |       |
|             |                |    |      | dr                                    | P.JAYADEEP             | 09/21/04      |                                                                                       |                                                                                                          |                |      |         |       |      |        |       |
|             |                |    |      | enr                                   | H.SUNDY                | 09/21/04      |                                                                                       |                                                                                                          |                |      |         |       |      |        |       |
|             |                |    |      | chr                                   | H.SUNDY                | 09/21/04      |                                                                                       |                                                                                                          |                |      |         |       |      |        |       |
|             |                |    |      | appd                                  | H.SUNDY                | 09/21/04      |                                                                                       |                                                                                                          |                |      |         |       |      |        |       |
| sheet index | revision sheet |    |      |                                       |                        |               |                                                                                       |                                                                                                          |                |      |         |       |      |        |       |

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3

4

ACAD

PDM: Rev:AA

STATUS Released cage code 226 Printed: Apr 12, 2011