

PRODUCT NUMBER  
10087119-YXXLF

LATCHING

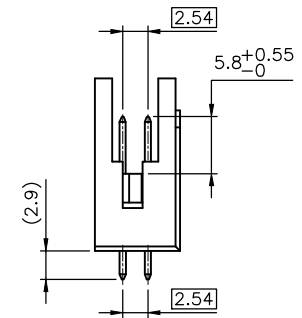
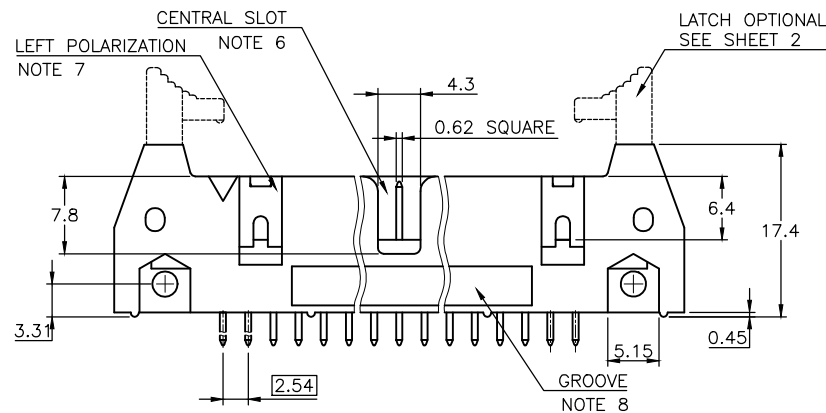
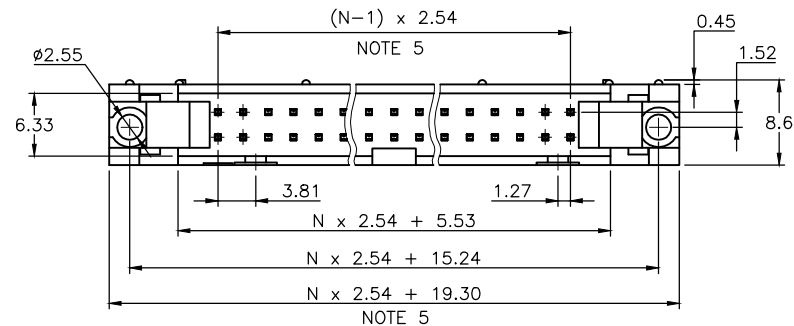
0= WITHOUT LATCH  
1= STANDARD LATCH  
2= LOW PROFILE LATCH

RoHS COMPATIBLE, SEE NOTE 9

PIN STYLE SEE SHEET 2

NOTES:

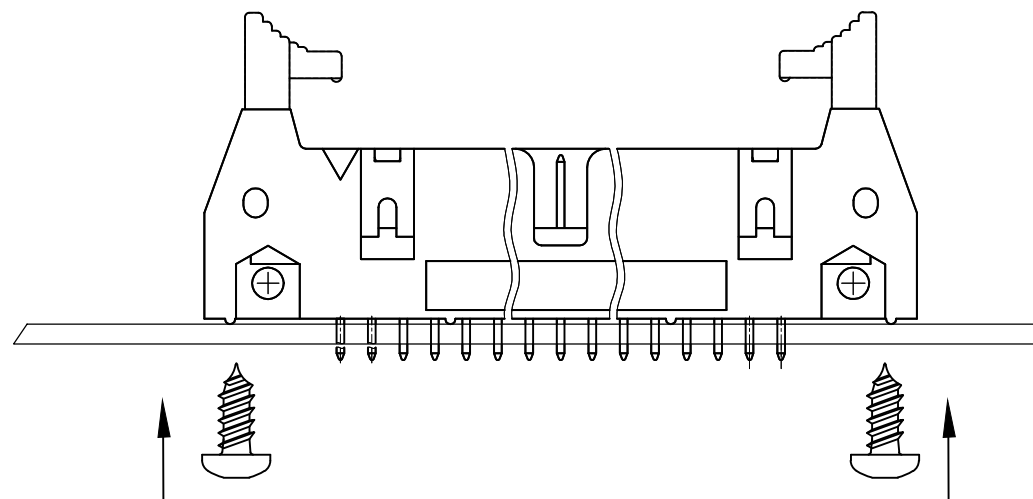
- 1 - HOUSING MAT'L : GLASS FILLED THERMOPLASTIC. UL94V-0 COLOR: GREY
- 2 - PIN MATERIAL : BRASS
- 3 - PRODUCT PACKAGED IN TUBES
- 4 - 40N MIN LATCH RETENTION FORCE AT FIRST EXTRACTION
- 5 - TO DETERMINE DIMENSIONS :  
N = NUMBER OF POSITIONS PER ROW  
EXAMPLE : 8 POS N x 2.54 = 20.32mm
- 6 - NO CENTRAL SLOT ON POSITIONS 6 & 8
- 7 - NO LEFT POLARIZATION ON POSITIONS 06, 08, 10, 14.
- 8 - NO GROOVE ON POSITIONS 06, 08, 10, 14, 30, 34
- 9 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS
  - a - PLATING:
    - "LF" MEANS THE PRODUCT IS LEAD-FREE, 2µm MINIMUM MATTE TIN OVER 1.27µm MINIMUM NICKEL UNDERPLATE.
  - b - MANUFACTURING PROCESS COMPATIBILITY
    - THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C ±5°C SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm MIN THICK CIRCUIT BOARD.
  - c - LABELING:
    - MEETS PACKAGING SPECS AS PER GS-14-920
  - d - LEGAL STATEMENT: SEE GS-47-0004



|                         |  |                |  |                                       |        |                               |            |                                                                                                     |                                                                                       |                           |  |                   |  |
|-------------------------|--|----------------|--|---------------------------------------|--------|-------------------------------|------------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------|--|-------------------|--|
| mat'l. code             |  |                |  | surface<br>ISO 1302 ✓                 |        | tolerance<br>ISO 406 ISO 1101 |            | projection<br> |                                                                                       | product family<br>QUICKIE |  |                   |  |
| ltr ecn no dr date      |  |                |  | tolerances unless otherwise specified |        |                               |            |                                                                                                     |                                                                                       | title                     |  |                   |  |
| A F08-0149 LMU 08.03.27 |  |                |  | angles                                | linear |                               | .X ±0.3    |                                                                                                     |  | QKIE HEADER               |  |                   |  |
| B B-20412 BVE 15.03.10  |  |                |  |                                       |        |                               | .XX ±0.13  |                                                                                                     |                                                                                       | STR 0.05µm Au             |  |                   |  |
|                         |  |                |  |                                       |        |                               | .XXX ±0.05 |                                                                                                     |                                                                                       | scale 2:1                 |  |                   |  |
|                         |  |                |  | dr J.COMPAGNON 08.03.07               |        | engr L.MULIN 08.03.07         |            |                |                                                                                       | dwg no                    |  | sheet 1 of - size |  |
|                         |  |                |  | chr                                   |        |                               |            |                                                                                                     |                                                                                       | 10087119                  |  | A3                |  |
|                         |  |                |  | appd L.MULIN 08.03.07                 |        |                               |            |                                                                                                     |                                                                                       | type                      |  | CUSTOMER Drawing  |  |
| sheet index             |  | revision sheet |  | B                                     | A      |                               |            |                                                                                                     |                                                                                       |                           |  |                   |  |
|                         |  |                |  | 1                                     | 2      |                               |            |                                                                                                     |                                                                                       |                           |  |                   |  |

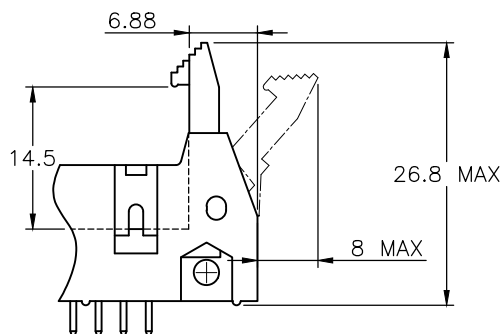
| PIN STYLE | SIZE |
|-----------|------|
| 06        | 2x3  |
| 08        | 2x4  |
| 10        | 2x5  |
| 14        | 2x7  |
| 16        | 2x8  |
| 18        | 2x9  |
| 20        | 2x10 |
| 26        | 2x13 |
| 30        | 2x15 |
| 34        | 2x17 |
| 40        | 2x20 |
| 44        | 2x22 |
| 50        | 2x25 |
| 60        | 2x30 |
| 64        | 2x32 |

PLATING :  
0.05µm Au FULL PLATED  
OVER 1.27µm Ni MIN

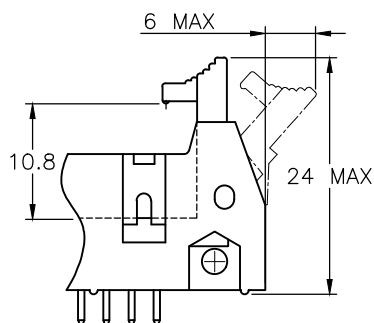


WHEN THE CONNECTORS NEED TO BE FIXED ON THE PCB'S  
THE STAINLESS SCREWS REF TC POZI DIN7981 Ø2.9 X 6.5MM  
TO BE USED

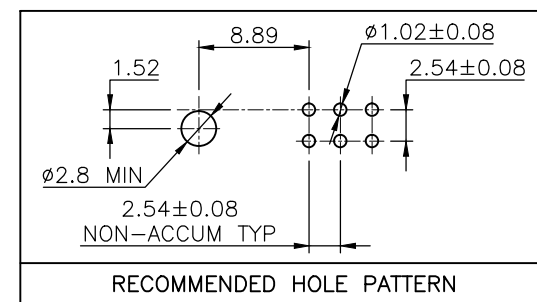
#### LATCHING FEATURES :



1= STANDARD LATCH



2= LOW PROFILE LATCH



|             |                |                  |            |                                       |
|-------------|----------------|------------------|------------|---------------------------------------|
| mat'l. code | surface        | tolerance        | projection | product family                        |
|             | ISO 1302       | ISO 406 ISO 1101 |            | QUICKIE                               |
| ltr         | ecn no         | dr               | date       | tolerances unless otherwise specified |
| A           | B-20412        | BVE              | 15.03.10   |                                       |
|             |                |                  |            | angles                                |
|             |                |                  |            | linear                                |
|             |                |                  |            | .X ±0.3                               |
|             |                |                  |            | .XX ±0.13                             |
|             |                |                  |            | .XXX ±0.05                            |
|             |                |                  |            | dr                                    |
|             |                |                  |            | B.VERNIER 15.03.10                    |
|             |                |                  |            | enr J.COMPAGNON 15.03.10              |
|             |                |                  |            | chr L.MULIN 15.03.10                  |
|             |                |                  |            | appd L.MULIN 15.03.10                 |
| sheet index | revision sheet |                  |            |                                       |



|               |                  |
|---------------|------------------|
| title         | QKIE HEADER      |
| STR 0.05µm Au |                  |
| dwg no        | 10087119         |
| sheet 2 of    | size A3          |
| type          | CUSTOMER Drawing |



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