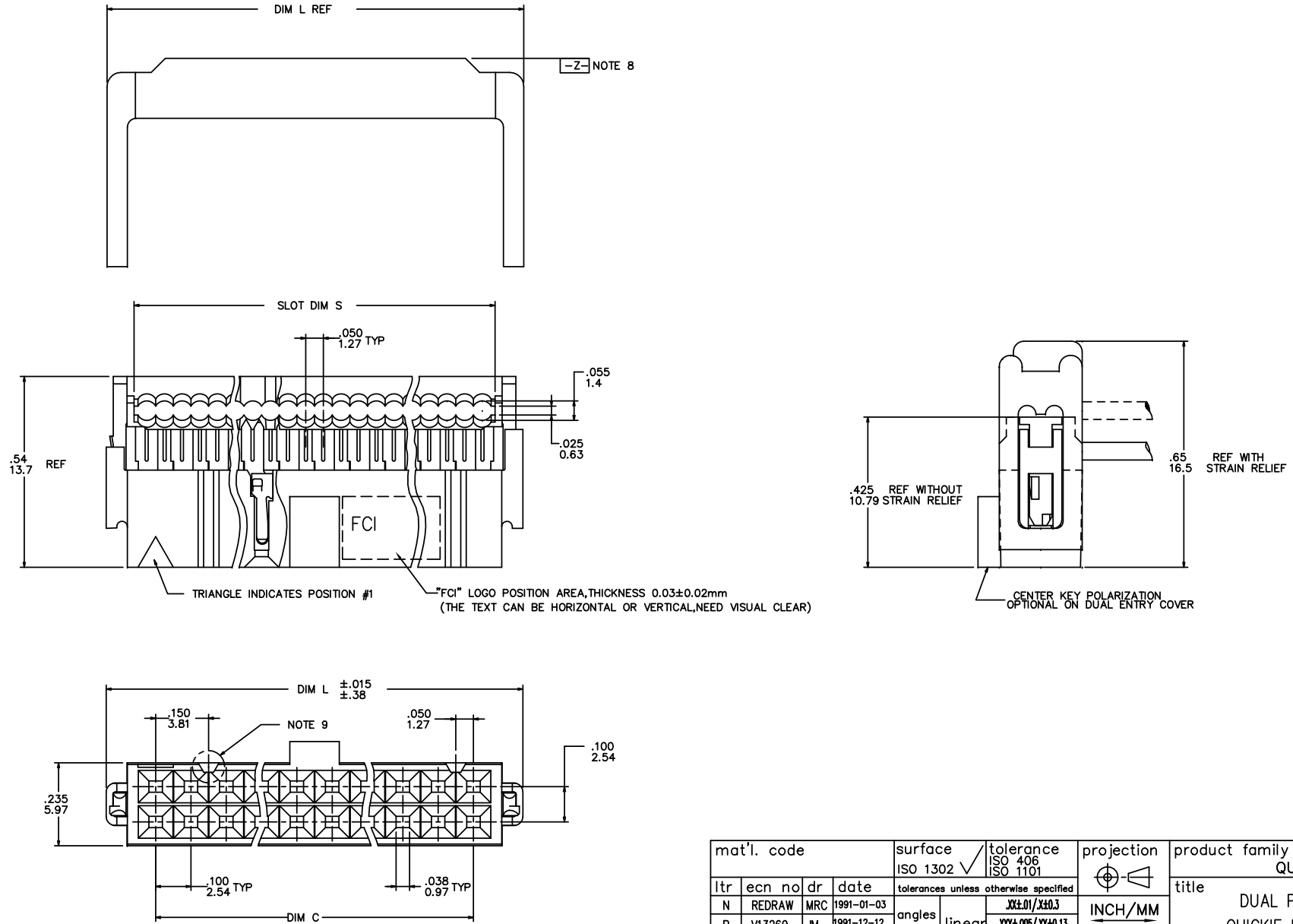




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PRODUCT NUMBER  
SEE TABLE

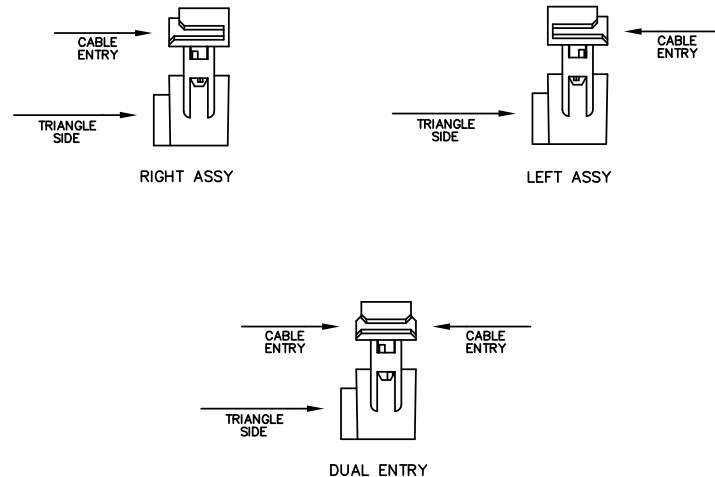
|             |              |      |            |                                       |            |                                  |                         |                                                                                                     |                                                                                       |                           |  |              |          |         |
|-------------|--------------|------|------------|---------------------------------------|------------|----------------------------------|-------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------|--|--------------|----------|---------|
| mat'l. code |              |      |            | surface<br>ISO 1302 ✓                 |            | tolerance<br>ISO 406<br>ISO 1101 |                         | projection<br> |                                                                                       | product family<br>QUICKIE |  |              |          |         |
| ltr         | ecn no       | dr   | date       | tolerances unless otherwise specified |            |                                  |                         |                                                                                                     | INCH/MM                                                                               | title                     |  |              |          |         |
| N           | REDRAW       | MRC  | 1991-01-03 | angles                                | linear     | .XXX±.01/.XXX±0.3                |                         |                                                                                                     |                                                                                       | DUAL POLARIZED            |  |              |          |         |
| P           | V13269       | JM   | 1991-12-12 |                                       |            | .XXX±.005/.XXX±0.13              |                         |                                                                                                     |                                                                                       | QUICKIE II ASSEMBLY       |  |              |          |         |
| R           | V22169       | MSC  | 1992-05-21 |                                       |            | ±2"                              | .XXXX±.0020/.XXXX±0.051 |                                                                                                     |                                                                                       |                           |  |              |          |         |
| S           | N05-0060     | MHT  | 2005-07-25 | dr                                    | M. CORNMAN | 1/3/91                           |                         |                                                                                                     |  | dwg no                    |  | sheet 1 of 2 |          | size    |
| T           | N09-0400     | A.ZH | 2010-01-18 | enrg                                  | M.SYMK     | 1/3/91                           |                         |                                                                                                     |                                                                                       | 66900                     |  |              |          | A3      |
| U           | ELX-N-011958 | JZ   | 2012-06-15 | chr                                   | M.SYMK     | 1/3/91                           |                         |                                                                                                     |                                                                                       |                           |  |              |          |         |
| V           | ELX-N-13342  | DCS  | 2012-11-01 | appd                                  | M.SYMK     | 1/3/91                           |                         |                                                                                                     |                                                                                       |                           |  |              |          |         |
| sheet       | revision     | V    | V          |                                       |            |                                  |                         |                                                                                                     |                                                                                       | type                      |  | Product      | Customer | Drawing |
| index       | sheet        | 1    | 2          |                                       |            |                                  |                         |                                                                                                     |                                                                                       |                           |  |              |          |         |

| PRODUCT No.<br>NOTE 12 | SIZE | DIM L       | DIM S       | DIM C       |
|------------------------|------|-------------|-------------|-------------|
| 66900-X10              | 2X5  | .680/17.27  | .520/13.21  | .400/10.16  |
| -X14                   | 2X7  | .880/22.35  | .720/18.29  | .600/15.24  |
| -X16                   | 2X8  | .980/24.89  | .820/20.83  | .700/17.78  |
| -X20                   | 2X10 | 1.180/29.97 | 1.020/25.91 | .900/22.86  |
| -X24                   | 2X12 | 1.380/35.05 | 1.220/30.99 | 1.100/27.94 |
| -X26                   | 2X13 | 1.480/37.59 | 1.320/33.53 | 1.200/30.48 |
| -X30                   | 2X15 | 1.680/42.67 | 1.520/38.61 | 1.400/35.56 |
| -X34                   | 2X17 | 1.880/47.75 | 1.720/43.69 | 1.600/40.64 |
| -X40                   | 2X20 | 2.180/55.37 | 2.020/51.31 | 1.900/48.26 |
| -X44                   | 2X22 | 2.380/60.45 | 2.220/56.39 | 2.100/53.34 |
| -X50                   | 2X25 | 2.680/68.07 | 2.520/64.01 | 2.400/60.96 |
| 66900-X60              | 2X30 | 3.180/80.77 | 3.020/76.71 | 2.900/73.66 |

| DASH<br>NO | COVER |             | POLARIZATION           | STRAIN<br>RELIEF |
|------------|-------|-------------|------------------------|------------------|
|            | STYLE | ORIENTATION |                        |                  |
| -0XX       | THRU  | DUAL ENTRY  | DUAL POL.              | YES              |
| -1XX       | THRU  | DUAL ENTRY  | DUAL POL.              | NO               |
| -2XX       | THRU  | DUAL ENTRY  | CENTER KEY & DUAL POL. | YES              |
| -3XX       | THRU  | DUAL ENTRY  | CENTER KEY & DUAL POL. | NO               |
| -4XX       | BLIND | RIGHT       | DUAL POL.              | YES              |
| -5XX       | BLIND | RIGHT       | DUAL POL.              | NO               |
| -6XX       | BLIND | LEFT        | DUAL POL.              | YES              |
| -7XX       | BLIND | LEFT        | DUAL POL.              | NO               |
| -8XX       | BLIND | RIGHT       | CENTER KEY & DUAL POL. | YES              |
| -9XX       | BLIND | LEFT        | CENTER KEY & DUAL POL. | YES              |

| DASH<br>NO | COVER |             | POLARIZATION           | STRAIN<br>RELIEF | NOTE    |
|------------|-------|-------------|------------------------|------------------|---------|
|            | STYLE | ORIENTATION |                        |                  |         |
| -AXX       | BLIND | LEFT        | DUAL POL.              | NO               | NOTE 17 |
| -BXX       | THRU  | DUAL ENTRY  | DUAL POL.              | YES              |         |
| -CXX       | THRU  | DUAL ENTRY  | DUAL POL.              | NO               |         |
| -DXX       | THRU  | DUAL ENTRY  | CENTER KEY & DUAL POL. | NO               |         |
| -EXX       | BLIND | RIGHT       | DUAL POL.              | YES              |         |
| -FXX       | BLIND | RIGHT       | DUAL POL.              | NO               |         |

# COVER ORIENTATION



## NOTES:

1. TERMINAL MATERIAL: FULL HARD PHOS. BRONZE ALLOY, UNS--C51000.
2. TERMINAL PLATING: 50u"/27u MIN NI UNDERPLATE OVER ENTIRE TERMINAL AND 30u"/.76u MIN Au OR GXT IN CONTACT AREA ONLY.
3. MOLDING MATERIAL: BASE & COVER- GLASS FILLED POLYESTER, FLAME RETARDANT PER UL94V-0, COLOR- BLUE.
4. CONNECTOR ASSEMBLIES PACKAGED IN TUBES.
5. THE FIRST TWO CAVITY POSITIONS AND THE LAST TWO, ARE IDENTIFIED BY NUMBER.
6. POLARIZING FEATURES ARE DESCRIBED IN TABLE.
7. MOLDING MATERIAL: STRAIN RELIEF- NYLON, FLAME RETARDANT PER UL94V-0, COLOR- BLUE.
8. STRAIN RELIEF DIM APPLIES WHEN DATUM -Z- IS HELD IN A RESTRAINED CONDITION.
9. THE POLARIZING FEATURE ON THIS END IS NON-EXISTANT ON 2X5 AND 2X7 POSITION CONNECTORS.
10. 2x5 POSITION NOT AVAILABLE WITH POLARIZATION SLOT ON CENTER KEY STYLE.
11. TO ORDER PARTS THAT DO NOT HAVE "MARKED INFO", (DATE, P/N, ETC), ADD A "U" AFTER THE PART NUMBER. EXAMPLE 66900-010 U.
12. ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
13. IF "LF" P/N THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
14. THE PRODUCT IS NOT INTENDED TO BE EXPOSED TO A MANUFACTURING SOLDER PROCESS.
15. PRODUCT SPEC. BUS-12-082
16. PLATING OPTIONS: MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.
17. FOR CUSTOMER SPECIAL REQUIREMENT. TERMINAL PLATING: 50u"/27u MIN NI UNDERPLATE OVER ENTIRE TERMINAL AND 30u"/.76u MIN Au IN CONTACT AREA ONLY.

|             |  |                |  |                       |  |                                  |  |                       |  |                                       |  |
|-------------|--|----------------|--|-----------------------|--|----------------------------------|--|-----------------------|--|---------------------------------------|--|
| mat'l. code |  |                |  | surface<br>ISO 1302 ✓ |  | tolerance<br>ISO 406<br>ISO 1101 |  | projection<br>INCH/MM |  | product family<br>QUICKIE             |  |
| ltr         |  |                |  | ecn no                |  | dr                               |  | date                  |  | title                                 |  |
| v           |  |                |  |                       |  |                                  |  |                       |  | DUAL POLARIZEO<br>QUICKIE II ASSEMBLY |  |
|             |  |                |  | angles                |  | linear                           |  | scale 1:1             |  | dwg no                                |  |
|             |  |                |  | ±2°                   |  | XXXX±.0020/XXXX.051              |  | FCCI                  |  | sheet 2 of 2                          |  |
|             |  |                |  | dr                    |  | M. CORNMAN                       |  | 1/3/91                |  | size                                  |  |
|             |  |                |  | enr                   |  | M.SYMK                           |  | 1/3/91                |  | A3                                    |  |
|             |  |                |  | chr                   |  | M.SYMK                           |  | 1/3/91                |  |                                       |  |
|             |  |                |  | appd                  |  | M.SYMK                           |  | 1/3/91                |  |                                       |  |
| sheet index |  | revision sheet |  |                       |  |                                  |  |                       |  | type Product Customer Drawing         |  |

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