

PRODUCT NUMBER  
10087120-YXXLF

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

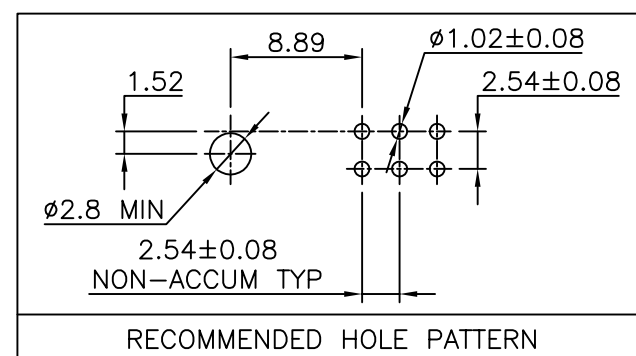
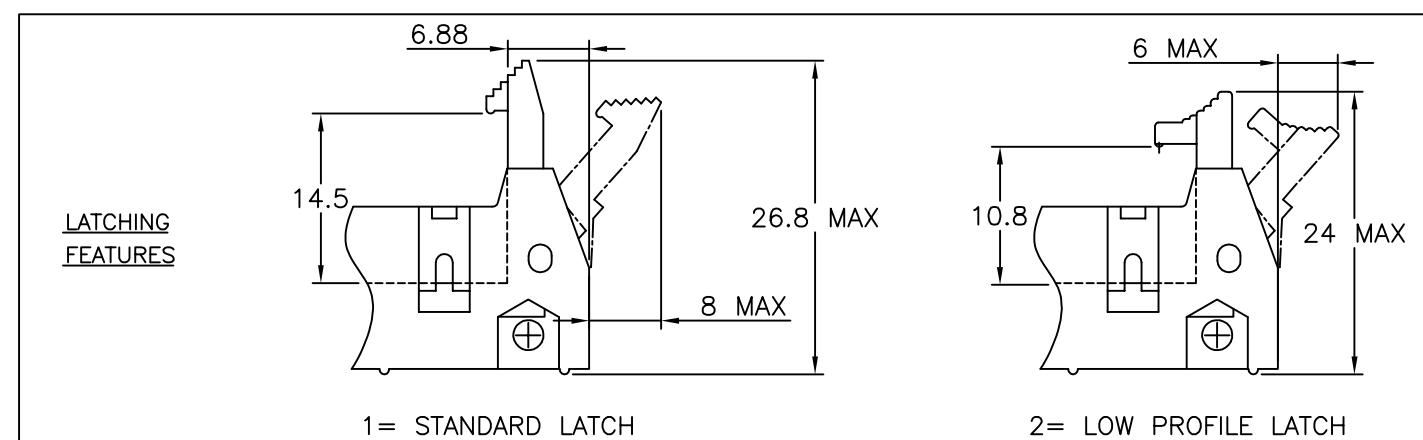
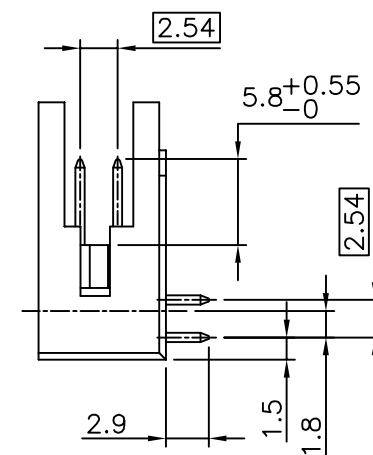
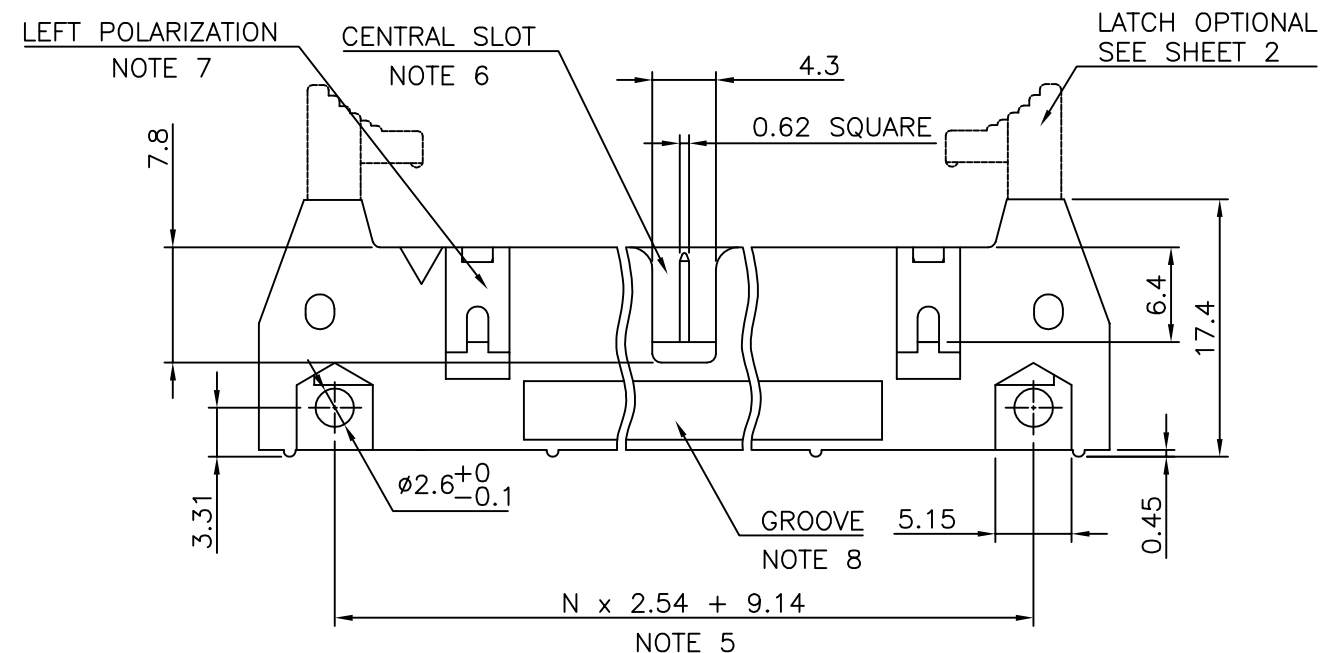
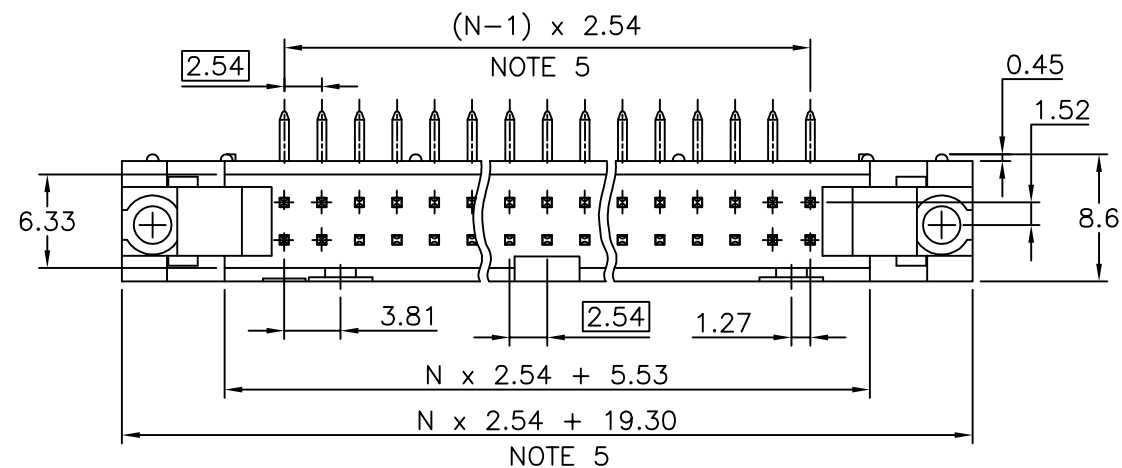
INDICATES THE PRODUCT IS RoHS  
COMPATIBLE, SEE NOTE 9

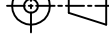
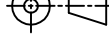
| PIN STYLE | SIZE |
|-----------|------|
| 06        | 2x3  |
| 08        | 2x4  |
| 10        | 2x5  |
| 14        | 2x7  |
| 16        | 2x8  |
| 18        | 2x9  |
| 20        | 2x10 |
| 26        | 2x13 |
| 30        | 2x15 |
| 34        | 2x17 |
| 40        | 2x20 |
| 44        | 2x22 |
| 50  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

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

NOTES:

- HOUSING MAT'L : GLASS FILLED THERMOPLASTIC. UL94V-0 COLOR: GREY
- PIN MATERIAL : BRASS
- PRODUCT PACKAGED IN TUBES
- 40N MIN LATCH RETENTION FORCE AT FIRST EXTRACTION
- TO DETERMINE DIMENSIONS :  
N = NUMBER OF POSITIONS PER ROW  
EXAMPLE : 8 POS N x 2.54 = 20.32mm
- NO CENTRAL SLOT ON POSITIONS 6 & 8
- NO LEFT POLARIZATION ON POSITIONS 06, 08, 10, 14.
- NO GROOVE ON POSITIONS 06, 08, 10, 14, 30, 34
- RoHS COMPATIBLE PRODUCT SPECIFICATIONS
  - PLATING:
    - "LF" MEANS THE PRODUCT IS LEAD-FREE, 2µm MINIMUM MATTE TIN OVER 1.27µm MINIMUM NICKEL UNDERPLATE.
  - 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.
  - LABELING:
    - MEETS PACKAGING SPECS AS PER GS-14-920
  - LEGAL STATEMENT: SEE GS-22-008.



|             |          |          |     |                       |  |                                       |  |                               |  |            |  |                                                                                                     |  |                                                                                                          |                                      |  |  |                  |  |  |  |  |  |  |
|-------------|----------|----------|-----|-----------------------|--|---------------------------------------|--|-------------------------------|--|------------|--|-----------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------|--------------------------------------|--|--|------------------|--|--|--|--|--|--|
| 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 |  |                               |  |            |  |                                                                                                     |  | <br>mm<br>scale 2:1 | title<br>QKIE HEADER<br>RA 0.05µm Au |  |  |                  |  |  |  |  |  |  |
| A           | F08-0149 |          | LMU | 08.03.27              |  | angles                                |  | linear                        |  | .X ±0.3    |  |                                                                                                     |  |                                                                                                          | dwg no<br>10087120                   |  |  |                  |  |  |  |  |  |  |
|             |          |          |     |                       |  |                                       |  |                               |  | .XX ±0.13  |  |                                                                                                     |  |                                                                                                          |                                      |  |  |                  |  |  |  |  |  |  |
|             |          |          |     |                       |  |                                       |  |                               |  | .XXX ±0.05 |  |                                                                                                     |  |                                                                                                          |                                      |  |  |                  |  |  |  |  |  |  |
|             |          |          |     |                       |  | dr                                    |  | J.COMPAGNON                   |  | 08.03.07   |  |                |  | sheet 1 of 1                                                                                             |                                      |  |  | size             |  |  |  |  |  |  |
|             |          |          |     |                       |  | engr                                  |  | L.MULIN                       |  | 08.03.07   |  |                                                                                                     |  | A3                                                                                                       |                                      |  |  |                  |  |  |  |  |  |  |
|             |          |          |     |                       |  | chr                                   |  |                               |  |            |  |                                                                                                     |  |                                                                                                          |                                      |  |  |                  |  |  |  |  |  |  |
|             |          |          |     |                       |  | appd                                  |  | L.MULIN                       |  | 08.03.07   |  |                                                                                                     |  | type                                                                                                     |                                      |  |  | CUSTOMER Drawing |  |  |  |  |  |  |
| sheet index |          | revision |     |                       |  |                                       |  |                               |  |            |  |                                                                                                     |  |                                                                                                          |                                      |  |  |                  |  |  |  |  |  |  |
| sheet       |          | sheet    |     |                       |  |                                       |  |                               |  |            |  |                                                                                                     |  |                                                                                                          |                                      |  |  |                  |  |  |  |  |  |  |