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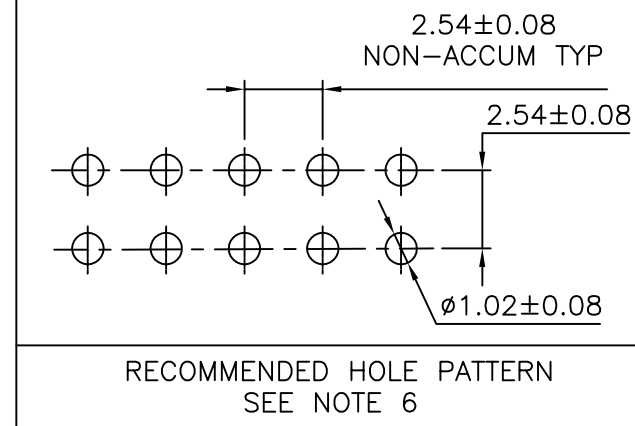
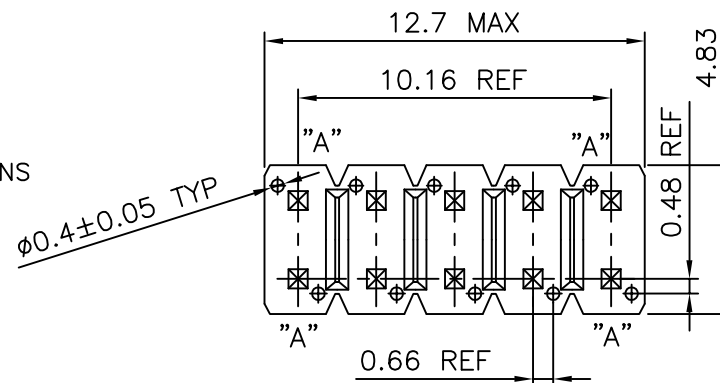
PRODUCT NUMBER  
10140009-T46KR10LF

PLATING :  
T = 2μm TIN MIN FULL PLATED  
INCLUDED PIN TYP  
- 1.27μm NICKEL MIN UNDERLAYER

RoHS COMPATIBLE  
SEE NOTE 6

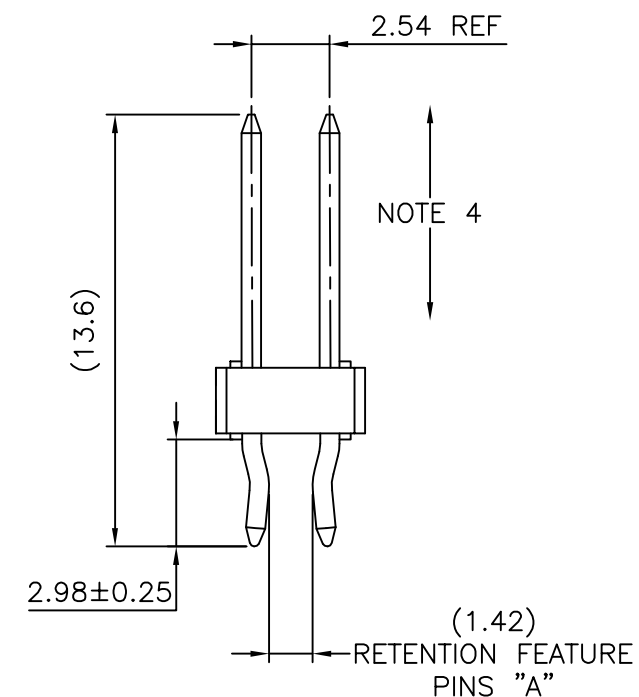
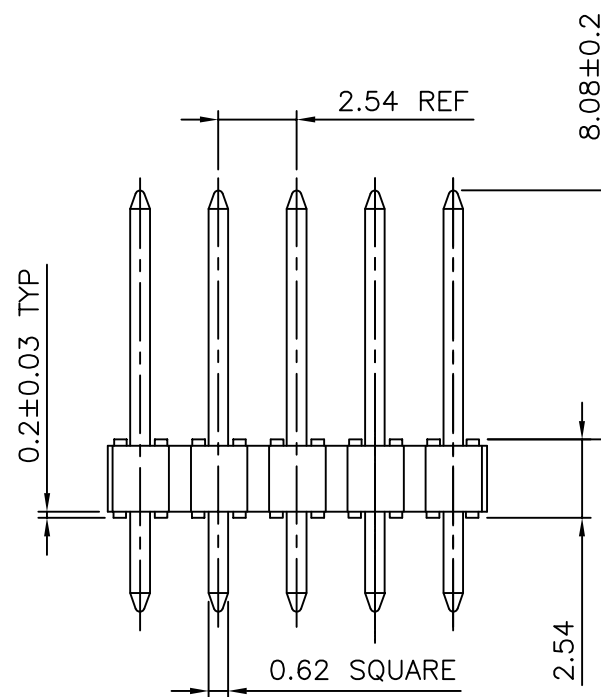
TOTAL NB OF POSITIONS  
SEE NOTE 7

| PRODUCTS SPECIFICATIONS |        |        |      |
|-------------------------|--------|--------|------|
| PIN STYLE               | MATING | SOLDER | OAL  |
| 46                      | 8.08   | 2.98   | 13.6 |



NOTES :

- HOUSING MATERIAL : HIGH TEMPERATURE THERMOPLASTIC. UL94V-0 COLOR: BLACK
- PIN MATERIAL : PHOSPHOR BRONZE
- STANDARD PACKAGING IN POLY BAGS.
- 9N MIN RETENTION IN EITHER DIRECTION
- FOR PIN IN PASTE SOLDERING APPLICATION :  
FINISHED PLATED HOLE Ø1.02-Ø1.06  
LAND Ø1.45 MAX
- 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
    - REFLOW COMPATIBLE
  - LABELING:
    - MEETS PACKAGING SPECS AS PER GS-14-920
  - LEGAL STATEMENT: SEE GS-47-0004
- "KR" = TAPE & REEL PACKAGING WITHOUT PICK UP CAP WITH RETENTION FEATURE USED ON 4 PINS "A" (2 AT EACH END OF HEADER)



|                          |                   |     |          |                       |                               |                  |                                            |  |  |  |
|--------------------------|-------------------|-----|----------|-----------------------|-------------------------------|------------------|--------------------------------------------|--|--|--|
| mat'l. code<br>SEE NOTES |                   |     |          | surface<br>ISO 1302 ✓ | tolerance<br>ISO 406 ISO 1101 | projection<br>mm | product family<br>BERGSTIK                 |  |  |  |
| ltr                      | ecn no            | dr  | date     | tolerances unless     | otherwise specified           | scale 5:1<br>FCI | title<br>UNSHR.HEADER<br>CUSTOM STR DR TMT |  |  |  |
| A                        | ---               | DDE | 16.11.16 | angles                | .x ±0.3                       |                  | dwg no<br>10140009<br>sheet 1 of 1<br>A3   |  |  |  |
| B                        | F-25434           | DDE | 16.11.23 | linear                | .xx ±0.15                     |                  |                                            |  |  |  |
|                          |                   |     |          |                       | .xxx ±0.05                    |                  |                                            |  |  |  |
|                          |                   |     |          | dr                    | DDE                           | 16.11.16         | type<br>CUSTOMER<br>Drawing                |  |  |  |
|                          |                   |     |          | engr                  | LMU                           | 16.11.16         |                                            |  |  |  |
|                          |                   |     |          | chr                   |                               |                  |                                            |  |  |  |
|                          |                   |     |          | appd                  | LMU                           | 16.06.13         |                                            |  |  |  |
| sheet<br>index           | revision<br>sheet |     |          |                       |                               |                  |                                            |  |  |  |