

PRODUCT NUMBER

76345-YXX-XXLF

WHEN REQUIRED, ADD SUFFIX LETTER "LF"
INDICATES THE PRODUCT IS RoHS COMPLIANT
& COMPATIBLE, SEE NOTE 7

TOTAL NB OF POSITIONS 04 TO 72

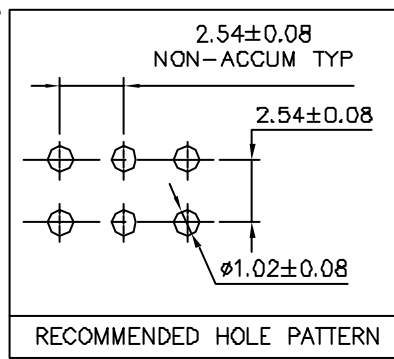
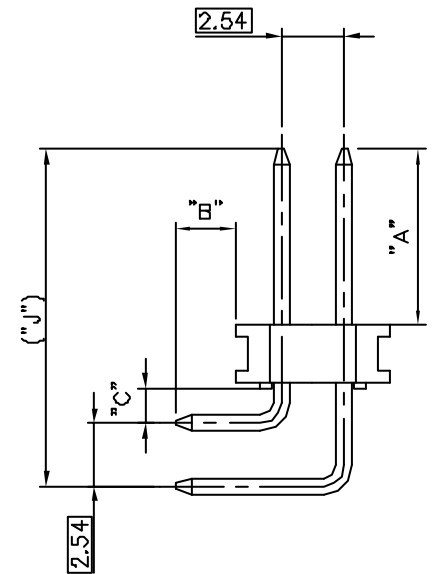
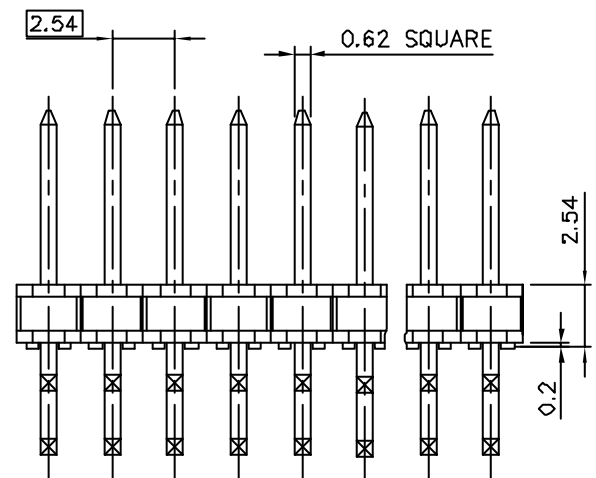
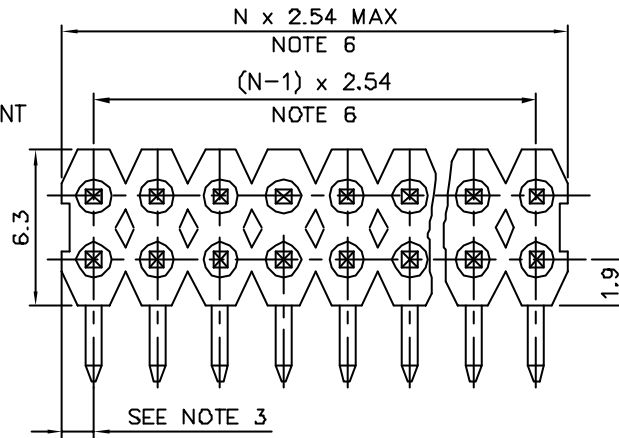
PIN STYLE SEE SHEET 2

PLATING SEE SHEET 2

NOTES:

- HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC. UL94V-0 COLOR: BLACK
- PIN MATERIAL : PHOSPHOR BRONZE
- DIM 1.27 ^{+0.03}/_{-0.13} FOR MOULDED SIDE(S) ONLY. IF SIDE(S) ARE BROKEN, DIM 1.02 TO 1.7 MAX APPLIES.
- PRODUCT PACKAGED IN POLY BAGS.
- 12N MIN RETENTION IN EITHER DIRECTION
- TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS PER ROW
EXAMPLE : 8 POS N x 2.54 = 20.32mm
- RoHS COMPATIBLE PRODUCT SPECIFICATIONS

- a - 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.
- b - LABELLING:
 - MEETS PACKAGING SPECS AS PER GS-14-920
- c - LEGAL STATEMENT : SEE GS-22-008





| | | | | | | | | |
|--------------------------|----------------|-----|----------|---|-----------------------------------|------------------|-----------------------------------|------------|
| mat'l. code SEE NOTES | | | | tolerances unless other wise specified | | CUSTOMER COPY | www.fciconnect.com | |
| ltr | ecn no | dr | date | linear | x ±0.3 .xx ±0.15 .xxx ±0.05 | | | projection |
| L | F1D407 | JMC | 01.05.24 | angles | | mm | HEADER RA,DR, WIDE BODY,2.54mm | |
| M | F5D846 | JMC | 05.08.30 | dr | COMPAGNON J 95.08.29 | | product family | BSTIK |
| N | F05-0186 | LMU | 05.05.31 | eng | JMC 95.08.30 | size | dwg no | |
| | | | | chr | | scale | 5:1 | |
| | | | | app | JMC 95.08.30 | | A3 | |
| sheet index | revision sheet | N | N | | | | | code |
| | | 1 | 2 | | | | | 213 |
| | | | | | | | | sheet |
| | | | | | | | | 1 of 2 |

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| PIN STYLE | PRODUCT DIMENSIONS | | | |
|-----------|--------------------|--------------|------------|------------|
| | "A" ±0.2 | "B" ±0.35 | "C" REF | "J" REF |
| 01 | 5.72 | 3.05 | 1.4 | 12.19 |
| 02 | 5.72 | 3.7 | 1.4 | 12.19 |
| 03 | 8.08 | 2.93 | 1.52 | 14.68 |
| 04 | 6.1 | 3.2 | 1.52 | 12.7 |
| 05 | 7.15 | 3.05 | 1.52 | 13.75 |
| 06 | 5.84 | 2.83 | 1.52 | 12.44 |
| 07 | 10.89 | 3.05 | 1.52 | 17.49 |

| | |
|----------------|---|
| 76345-9 XX(LF) | 0.2µm Au |
| 76345-8 XX(LF) | 0.38µm Au |
| 76345-7 XX(LF) | |
| 76345-6 XX(LF) | 0.76µm PdNi - GOLD FLASH |
| 76345-5 XX(LF) | 0.38µm PdNi - GOLD FLASH |
| 76345-4 XX(LF) | |
| 76345-3 XXLF | 2µm Sn MIN MATTE |
| 76345-3 XX | 3.81µm SnPb |
| 76345-2 XX(LF) | 1.27µm Au |
| 76345-1 XX(LF) | 0.76µm Au |
| PLATING CODE | MINIMUM PLATING THICKNESS OVER 1.27µm MIN |

| | | | | | | | |
|-------------|----------------|---------------------------------------|----------|---|---|--------|--------|
| mat'l. code | | tolerances unless otherwise specified | | CUSTOMER COPY |  www.fciconnect.com | | |
| ltr | ech no | dr | date | projection | | | |
| L | F10407 | JMC | 01.05.24 |  mm | file | | |
| M | F50846 | JMC | 05.08.30 | | product family | code | |
| N | F05-0186 | LMU | 05.05.31 | scale | size | dwg no | sheet |
| | | | | | A3 | 76345 | 2 of 2 |
| sheet index | revision sheet | | | | | | |