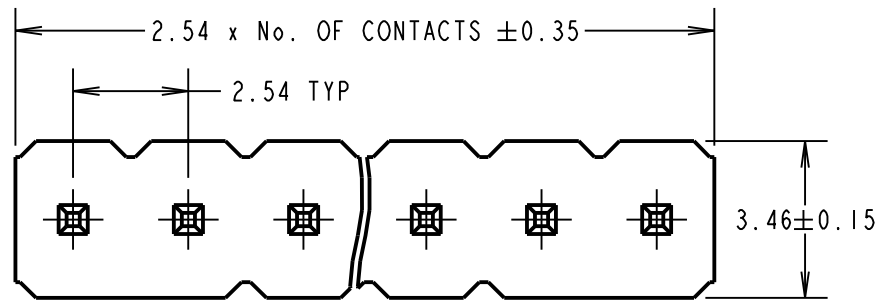


# Customer Information Sheet

DRAWING No.: M20-890XX05      SHEET 2 OF 2      IF IN DOUBT - ASK      ©      NOT TO SCALE      THIRD ANGLE PROJECTION      ALL DIMENSIONS IN mm



- NOTES:
1. CO-PLANARITY: FLATNESS OF SMT TAILS TO MOULDING DOES NOT EXCEED 0.20mm.
  2. ALL TOLERANCES ARE ±0.25, UNLESS OTHERWISE STATED.

**OBSELETE**  
 No. of Contacts:  
 21 to 25

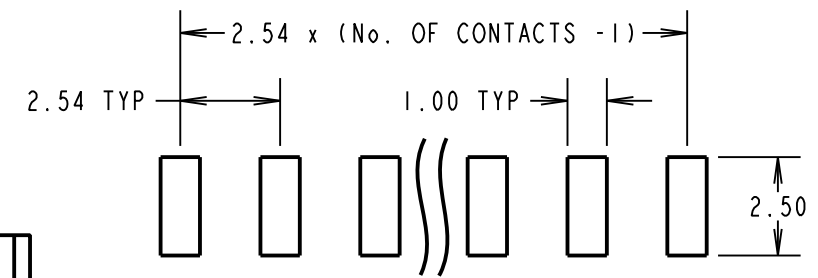
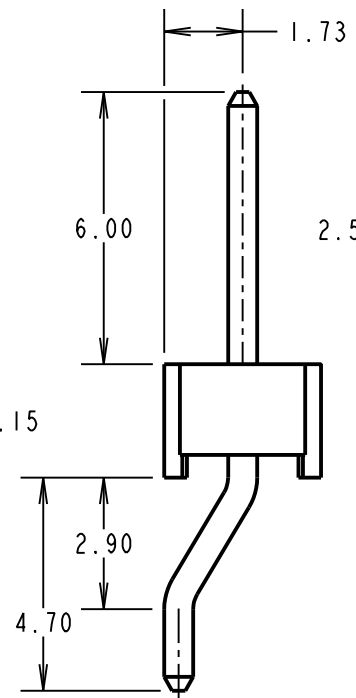
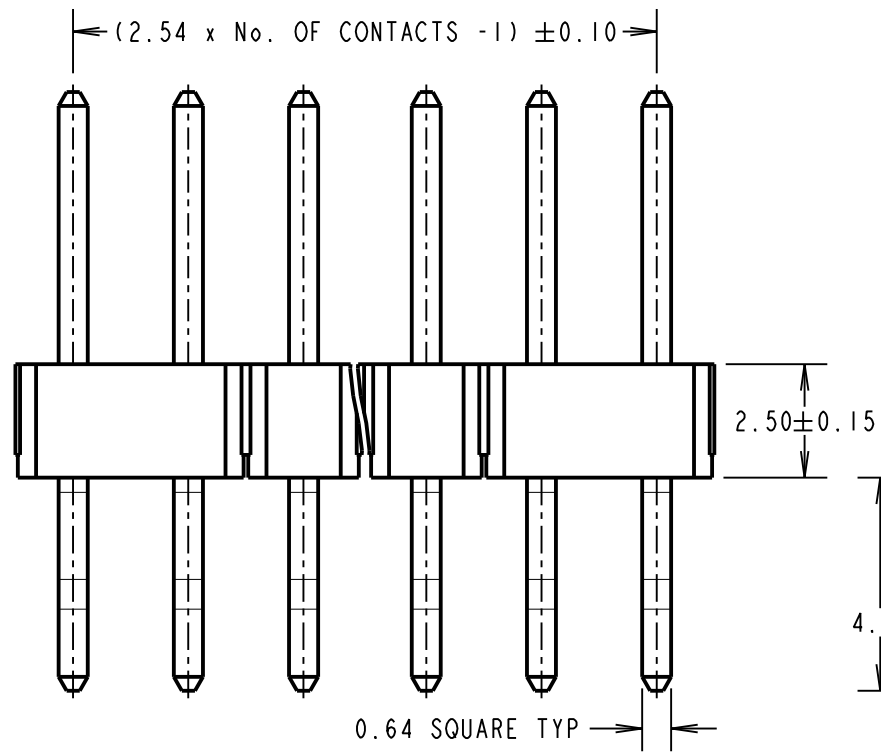
SPECIFICATION:

MATERIAL:  
 MOULDING = NYLON 6T UL94V-0, BLACK  
 CONTACT = BRASS

FINISH:  
 CONTACT = GOLD FLASH OVER NICKEL

ELECTRICAL:  
 CURRENT RATING = 3A  
 CONTACT RESISTANCE = 20mΩ MAX  
 INSULATION RESISTANCE = 1000MΩ MIN  
 DIELECTRIC STRENGTH = 1000V AC FOR ONE MIN

ENVIRONMENTAL:  
 TEMPERATURE RANGE = -40°C TO +105°C  
 FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C001XX (LATEST ISSUE).



RECOMMENDED PAD LAYOUT  
 (TOLERANCE = ±0.05)

ORDER CODE:

**M20-890XX05**

No. OF CONTACTS: \_\_\_\_\_  
 03 TO 25

|                    |      |          |        |
|--------------------|------|----------|--------|
| MSP                | 5    | 24.06.16 | 13387  |
| NAME               | ISS. | DATE     | C/NOTE |
| APPROVED: M.PERREN |      |          |        |
| CHECKED: S.BENNETT |      |          |        |
| DRAWN: S.BENNETT   |      |          |        |
| CUSTOMER REF.:     |      |          |        |
| ASSEMBLY DRG:      |      |          |        |



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~~TOLERANCES~~

mm  
 X.X = ±0.50mm  
 X.XX = ±0.10mm  
 X.XXX = ±0.01mm

ANGLES = ±5°  
 UNLESS STATED

MATERIAL:  
 SEE ABOVE

FINISH:  
 SEE ABOVE

S/AREA:  
 mm<sup>2</sup>

TITLE:  
 2.54mm PITCH SIL HORIZONTAL SMT PIN HEADER ASSEMBLY

DRAWING NUMBER:  
**M20-890XX05**

SHT  
 2 OF 2