

Customer Information Sheet

DRAWING No.: M20-890XX05

SHEET 2 OF 2

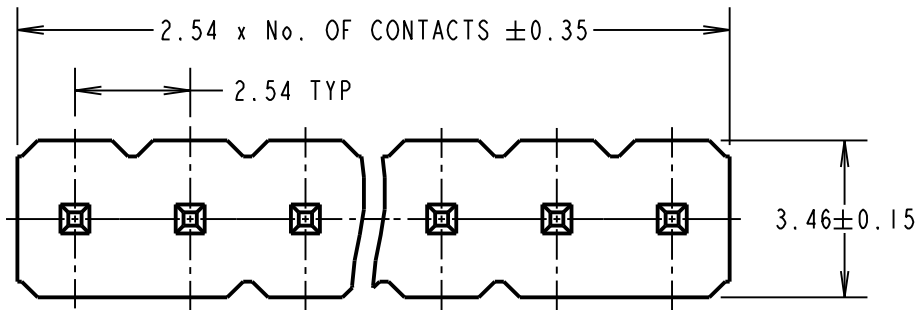
IF IN DOUBT - ASK

(C)

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 $\pm 0.25\text{mm}$, UNLESS OTHERWISE STATED.

SPECIFICATION:

MATERIAL:

MOULDING = PA6T UL94V-0, BLACK
CONTACT = BRASS

FINISH:

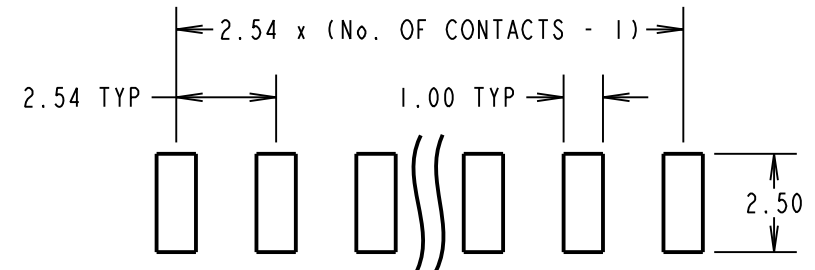
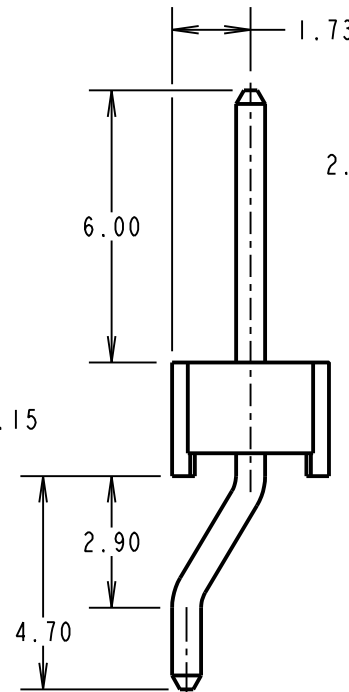
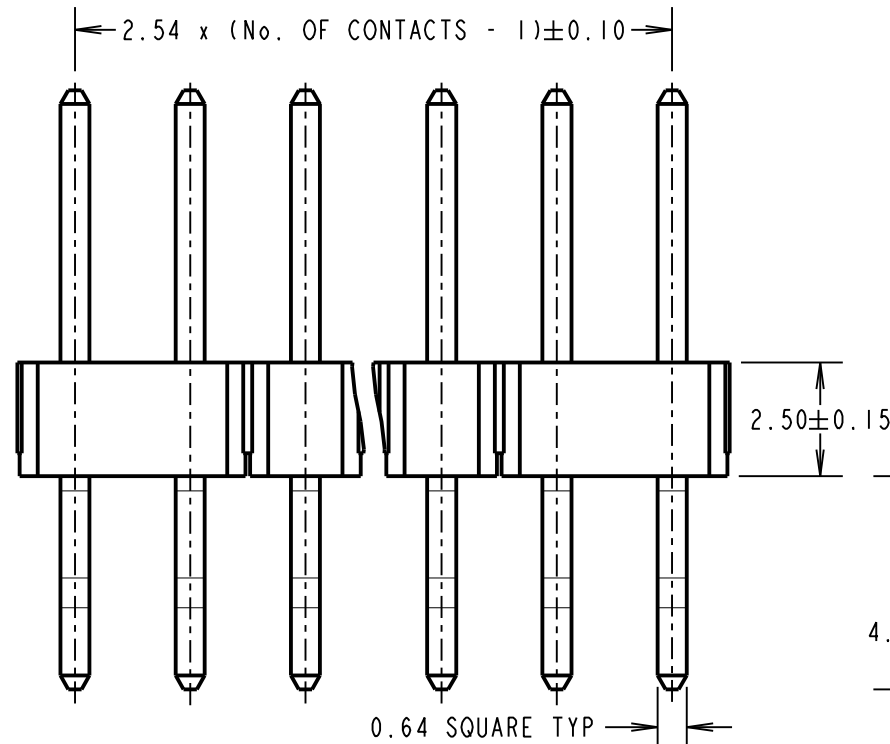
CONTACT = GOLD FLASH OVER NICKEL

ELECTRICAL:

CURRENT RATING = 3A
CONTACT RESISTANCE = $20\text{m}\Omega$ MAX
INSULATION RESISTANCE = $1000\text{M}\Omega$ MIN
DIELECTRIC STRENGTH = 1000V AC FOR ONE MIN

ENVIRONMENTAL:

TEMPERATURE RANGE = -40°C TO $+105^\circ\text{C}$
FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C001XX (LATEST ISSUE)



RECOMMENDED PAD LAYOUT
(TOLERANCE = ± 0.05)

ORDER CODE:

M20-890XX05

No. OF CONTACTS: _____
03 TO 20

WJP	6	01.08.17	20398
NAME	ISS.	DATE	C/NOTE
APPROVED: W. J. PRESTON			
CHECKED: M. PLESTED			
DRAWN: S. BENNETT			
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

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TOLERANCES

~~X = $\pm 1\text{mm}$~~
~~X.X = $\pm 0.50\text{mm}$~~
~~X.XX = $\pm 0.10\text{mm}$~~
~~X.XXX = $\pm 0.01\text{mm}$~~
~~ANGLES = $\pm 5^\circ$~~
~~UNLESS STATED~~

MATERIAL:

SEE ABOVE

FINISH: SEE ABOVE

S/AREA: mm²

TITLE:

2.54mm PITCH SIL HORIZONTAL
SMT PIN HEADER ASSEMBLY

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SHT
2 OF 2