

Customer Information Sheet

DRAWING No.: M20-784XXXX

SHEET 2 OF 2

IF IN DOUBT - ASK

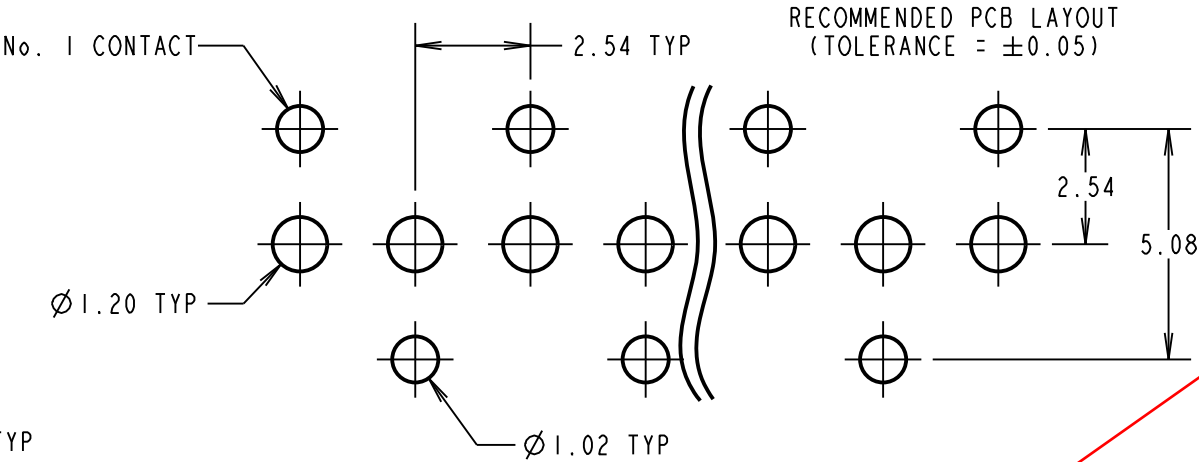
(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

NOTES:
1. THIS CONNECTOR CAN BE USED FOR TOP AND BOTTOM ENTRY.

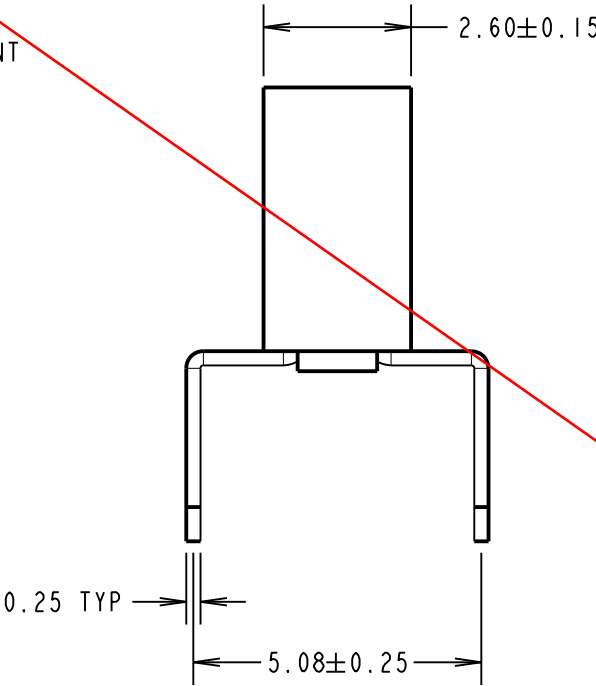
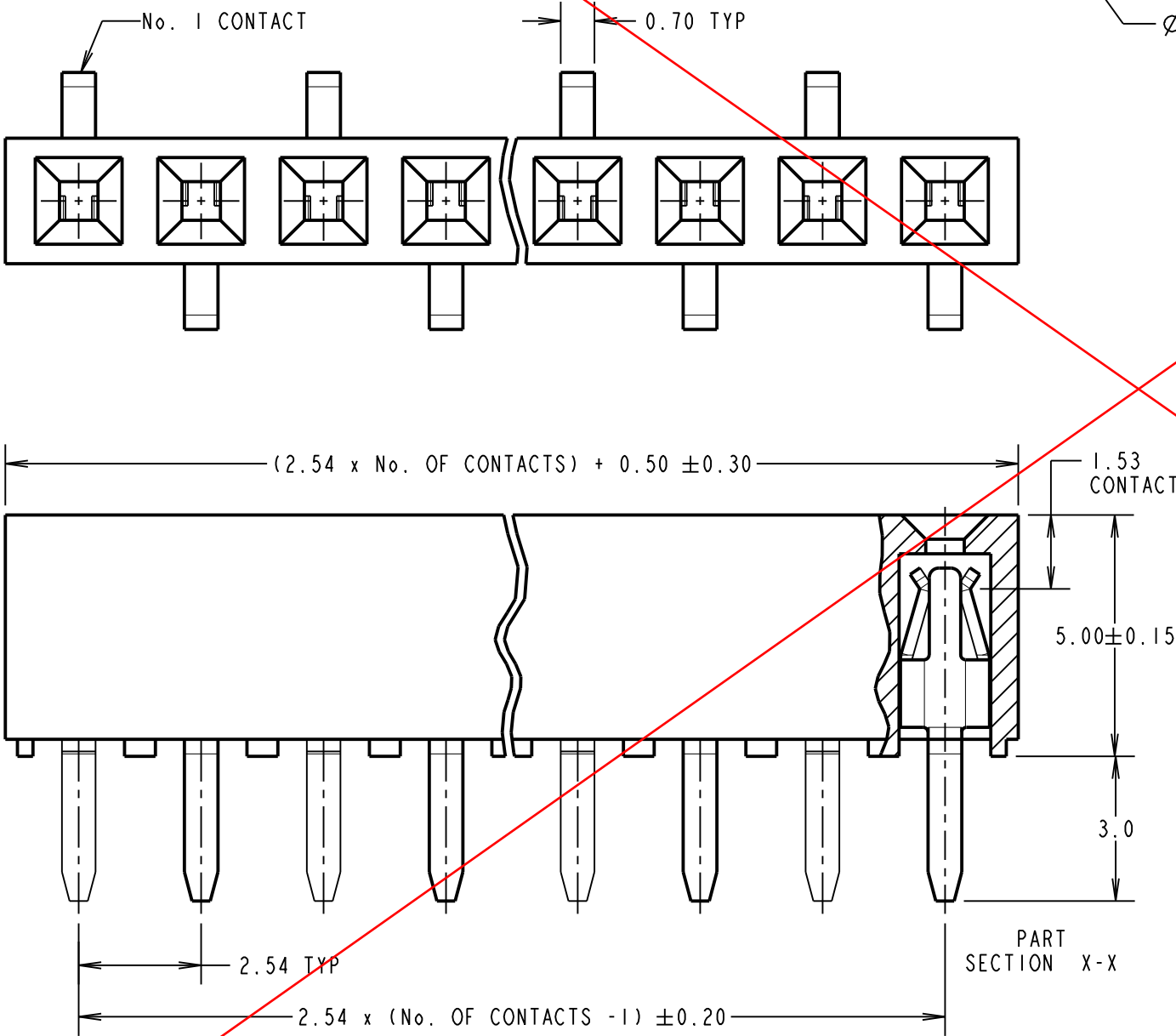


SPECIFICATION:
MATERIAL:
MOULDING = NYLON 6T UL94V-0, BLACK
CONTACTS = PHOSPHOR BRONZE
FINISH (OVER NICKEL):
42 = GOLD ON CONTACT AREA, 100% TIN
ON TAILS
46 = 100% ALL OVER TIN
ELECTRICAL:
CURRENT RATING = 3A
VOLTAGE PROOF = 1000V AC FOR 1 MINUTE
CONTACT RESISTANCE = $20m\Omega$ MAX
INSULATION RESISTANCE = $1000M\Omega$ MIN
MECHANICAL:
INSERTION FORCE = 2.0N MAX
WITHDRAWAL FORCE = 0.3N MAX
ENVIRONMENTAL:
TEMPERATURE RANGE = -40°C TO +105°C
PACKING:
TUBE
FOR COMPLETE SPECIFICATION SEE COMPONENT
SPECIFICATION COOIXX (LATEST ISSUE)

ORDER CODE:
M20-784XXXX

No. OF CONTACTS: _____
02 TO 40
FINISH: _____
42 = SELECTIVE GOLD FLASH + 100% TIN
46 = 100% TIN

OBSOLETE



SB	5	13.05.13	12080
NAME	ISS.	DATE	C/NOTE
APPROVED:		S.BENNETT	
CHECKED:		M.PLESTED	
DRAWN:		S. MCCULLAGH	
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

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TOLERANCES
X. = $\pm 1mm$
X.X = $\pm 0.25mm$
X.XX = $\pm 0.10mm$
X.XXX = $\pm 0.01mm$
ANGLES = $\pm 5^\circ$
UNLESS STATED

MATERIAL:
SEE ABOVE
FINISH: SEE ABOVE
S/AREA: mm²

TITLE:
2.54mm PITCH SIL PC TAIL
DUAL ENTRY SOCKET ASSY

DRAWING NUMBER:
M20-784XXXX

SHT
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