

Customer Information Sheet

DRAWING No.: M20-788XXX

SHEET 2 OF 2

IF IN DOUBT - ASK



NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

SPECIFICATION:

MATERIAL:

MOULDING = PA6T, UL94V-0, BLACK
CONTACTS = PHOSPHOR BRONZE

FINISH:

42 = NICKEL ALL OVER, GOLD ON CONTACT AREA,
100% TIN ON TAILS
46 = 100% TIN OVER NICKEL

ELECTRICAL:

CURRENT RATING = 3A
VOLTAGE PROOF = 1000V AC
CONTACT RESISTANCE = 20mΩ MAX
INSULATION RESISTANCE = 1,000MΩ MIN

ENVIRONMENTAL:

TEMPERATURE RANGE = -40° TO +105°

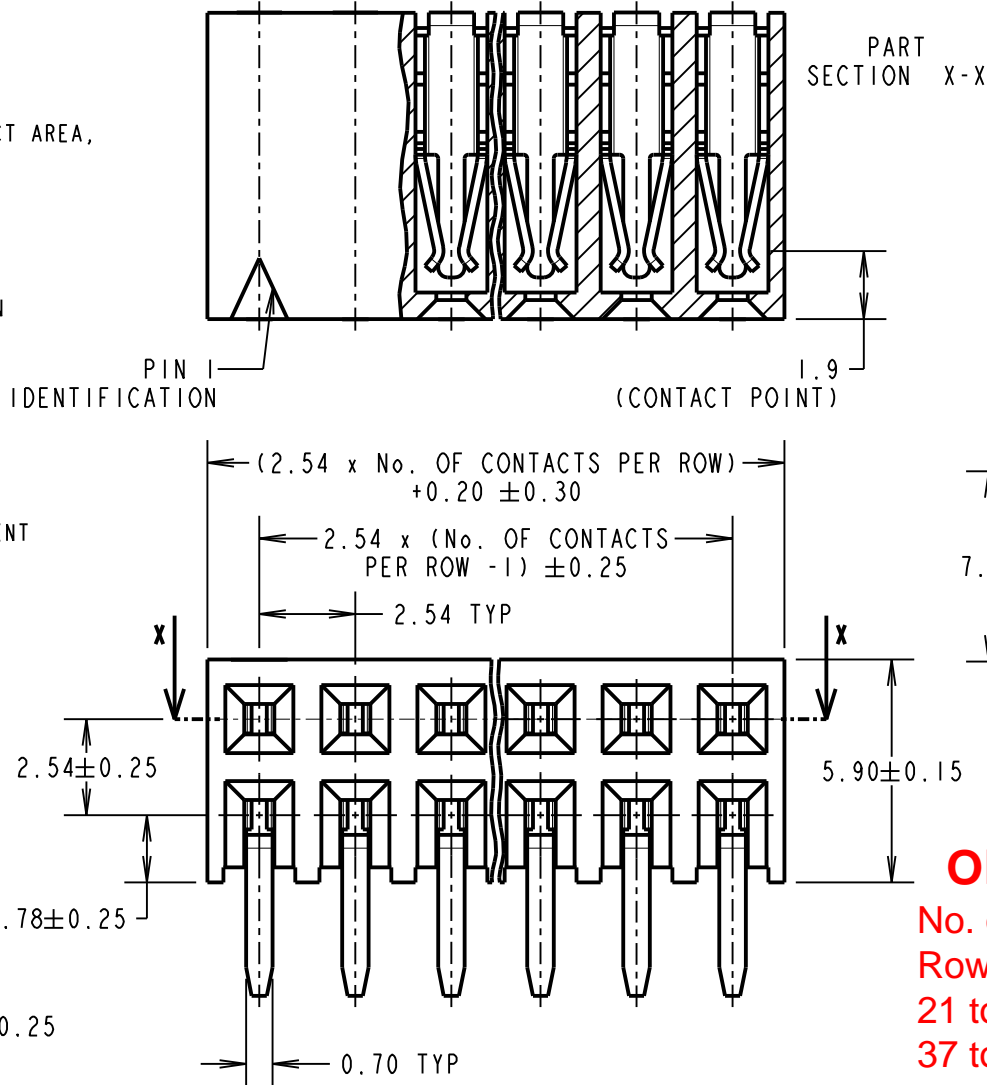
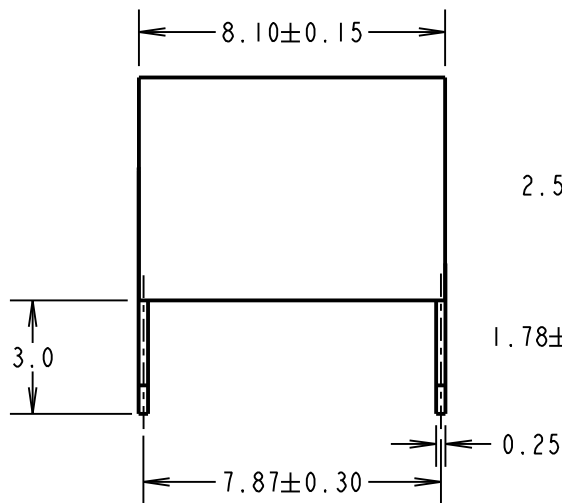
MECHANICAL:

INSERTION FORCE = 1.96N MAX
WITHDRAWAL FORCE = 0.29N MIN
DURABILITY = 300 OPERATIONS

PACKING:

TUBE

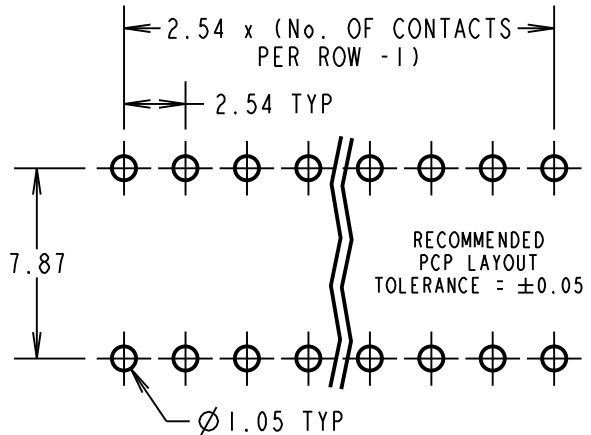
FOR COMPLETE SPECIFICATION SEE COMPONENT SPECIFICATION COOIXX (LATEST ISSUE)



ORDER CODE: **M20-788XXX**

No. OF CONTACTS PER ROW: _____
02 TO 40

FINISH: _____
42 = SELECTIVE GOLD + 100% TIN
46 = 100% TIN



OBSOLETE
No. of Contacts per Row:
21 to 24, 26 to 34,
37 to 40

SB	10	12.11.12	11735
NAME	ISS.	DATE	C/NOTE
APPROVED:		S.BENNETT	
CHECKED:		M.PLESTED	
DRAWN:		J.EVANS	
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

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TOLERANCES
X. = ±1mm
X.X = ±0.25mm
X.XX = ±0.10mm
X.XXX = ±0.01mm
ANGLES = ±5°
UNLESS STATED

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

TITLE:
2.54mm PITCH DIL PC TAIL
HORIZONTAL SOCKET ASSEMBLY

DRAWING NUMBER:
M20-788XXX

SHT
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OF
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