

Customer Information Sheet

DRAWING No.: M20-788XXXX

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 = $20m\Omega$ MAX
INSULATION RESISTANCE = $1,000M\Omega$ MIN

ENVIRONMENTAL:

TEMPERATURE RANGE = -40° TO $+105^{\circ}$

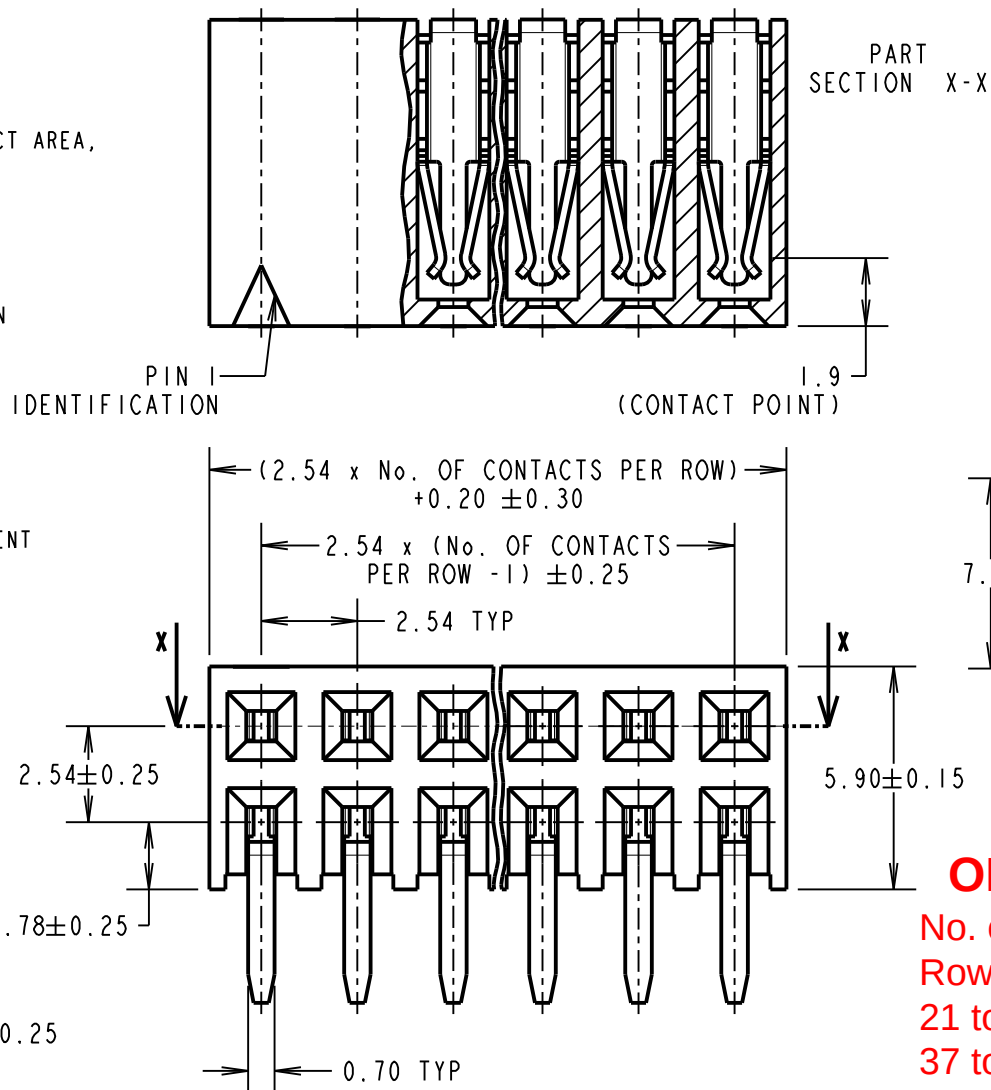
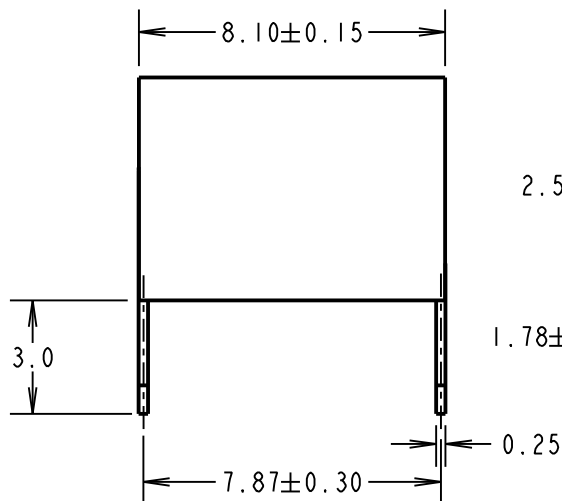
MECHANICAL:

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

PACKING:

TUBE

FOR COMPLETE SPECIFICATION SEE COMPONENT
SPECIFICATION C001XX (LATEST ISSUE)



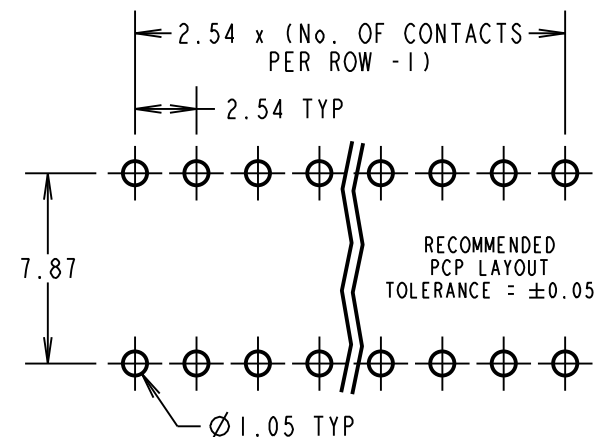
ORDER CODE:

M20-788XXXX

No. OF CONTACTS PER ROW:
02 TO 40

FINISH:

42 = SELECTIVE GOLD + 100% TIN
46 = 100% TIN



OBSELETE
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. = $\pm 1mm$
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 DIL PC TAIL
HORIZONTAL SOCKET ASSEMBLY

DRAWING NUMBER:

M20-788XXXX

SHT
2
OF
2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Harwin:

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