

Customer Information Sheet

DRAWING No.: M20-788XXXX

SHEET 2 OF 2

IF IN DOUBT - ASK

(C)

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:

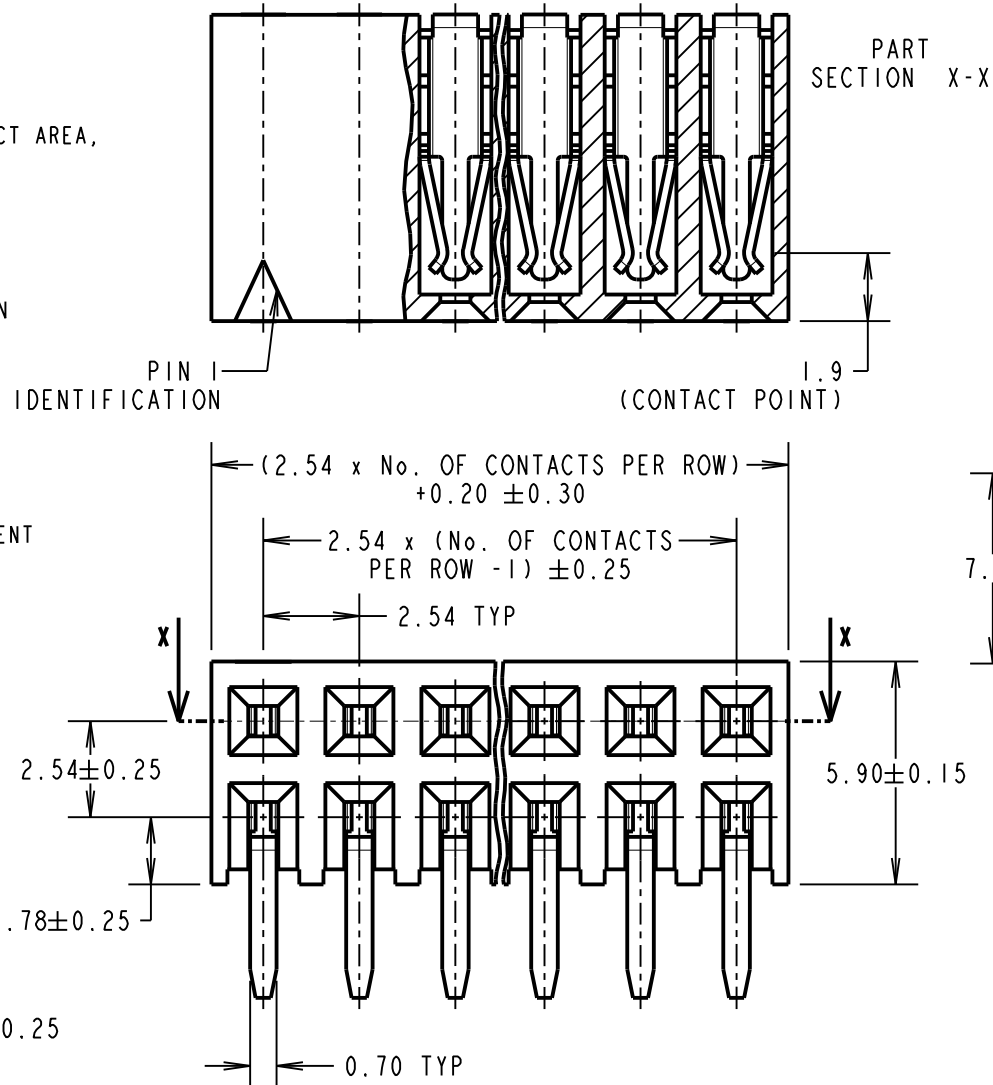
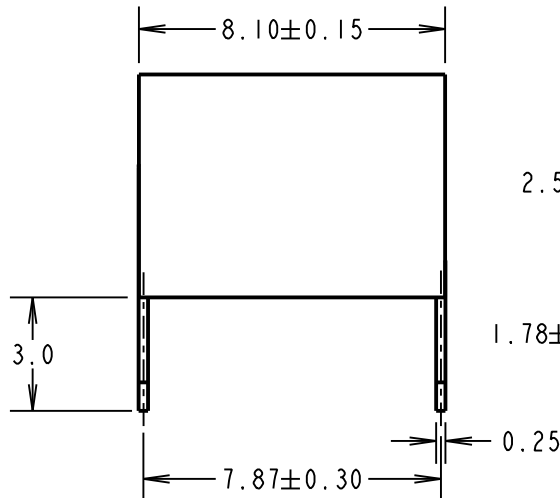
INSERTION FORCE = 1.96N MAX

WITHDRAWAL FORCE = 0.29N MIN

DURABILITY = 300 OPERATIONS

PACKING:

TUBE

FOR COMPLETE SPECIFICATION SEE COMPONENT
SPECIFICATION C001XX (LATEST ISSUE)PART
SECTION X-X

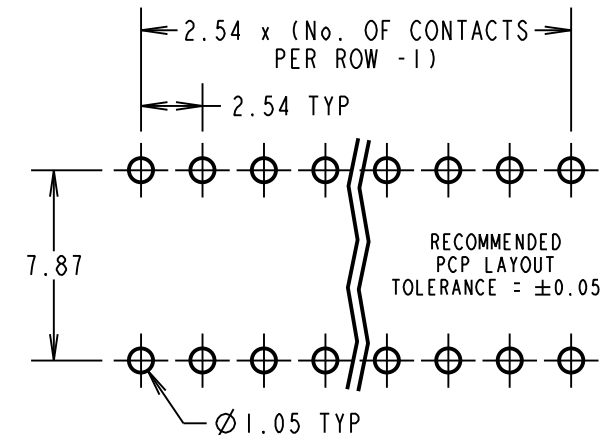
ORDER CODE:

M20-788XXXXNo. OF CONTACTS PER ROW: _____
02 TO 40

FINISH: _____

42 = SELECTIVE GOLD + 100% TIN

46 = 100% TIN

RECOMMENDED
PCP LAYOUT
TOLERANCE = ±0.05

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

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GROUP AND MUST NOT BE
DISCLOSED, LOANED, COPIED
OR USED FOR MANUFACTURING,
TENDERING OR FOR ANY
OTHER PURPOSE WITHOUT
THEIR WRITTEN PERMISSION.**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:

M20-788XXXXSHT
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OF
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