

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 = PA9T UL94V-0, BLACK
CONTACTS = PHOSPHOR BRONZE

FINISH (OVER NICKEL):

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

ELECTRICAL:

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

ENVIRONMENTAL:

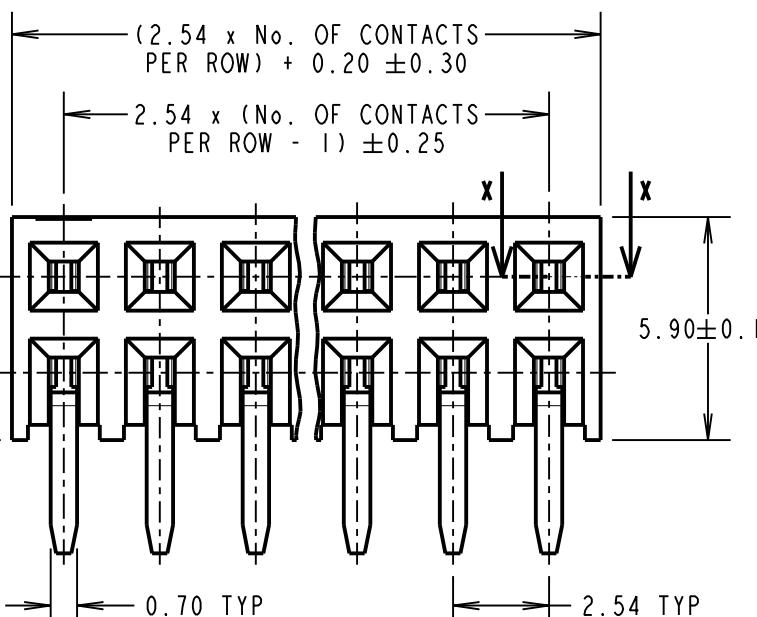
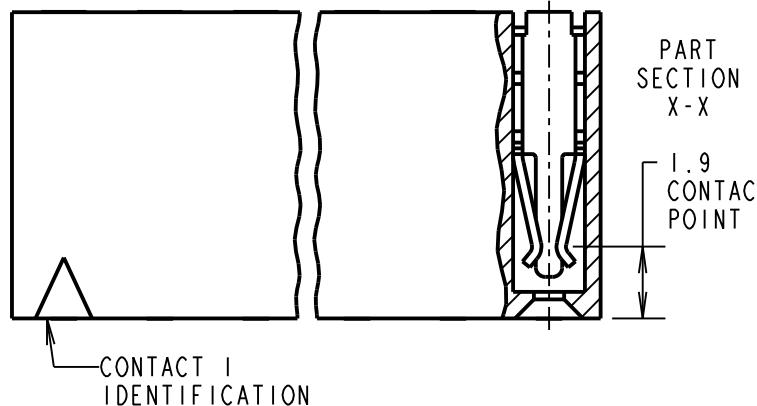
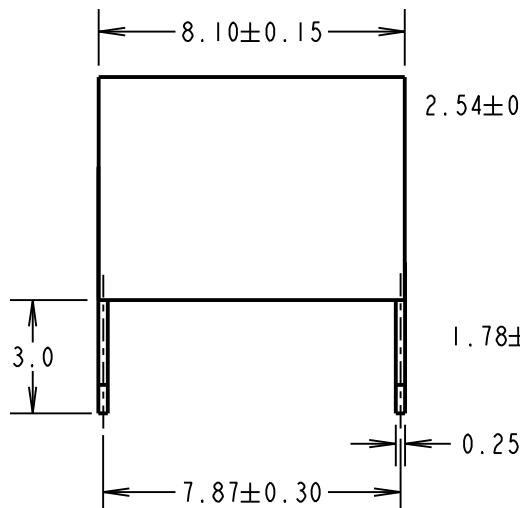
TEMPERATURE RANGE = -40°C TO +105°C

MECHANICAL:

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

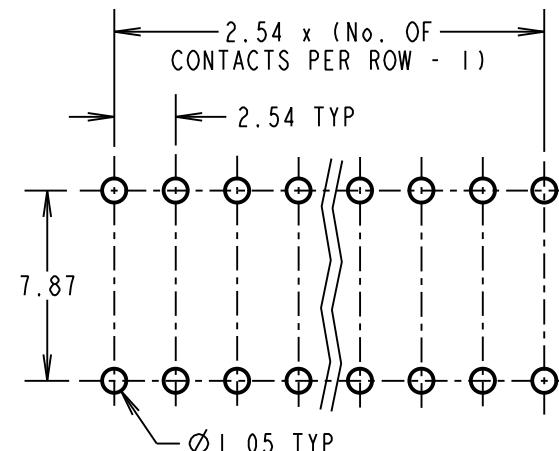
PACKING:

TUBE

FOR COMPLETE SPECIFICATION SEE COMPONENT
SPECIFICATION C001XX (LATEST ISSUE)

ORDER CODE:

M20-788XXXX

No. OF CONTACTS PER ROW:
02 TO 20, 25, 35, 36FINISH:
42 = SELECTIVE GOLD + 100% TIN
46 = 100% TINRECOMMENDED
PCB LAYOUT
(TOLERANCE = ± 0.05)

WJP 11 01.08.17 20398

NAME ISS. DATE C/NOTE

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CUSTOMER REF.:

ASSEMBLY DRG:

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TOLERANCES
X. = ±1mm
X.X = ±0.50mm
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:

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