

Customer Information Sheet

DRAWING No.: M20-788XXX

SHEET 2 OF 2

IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

SPECIFICATION:

MATERIAL:
 MOULDING = NYLON 6T UL94V-0, BLACK
 CONTACTS = PHOSPHOR BRONZE

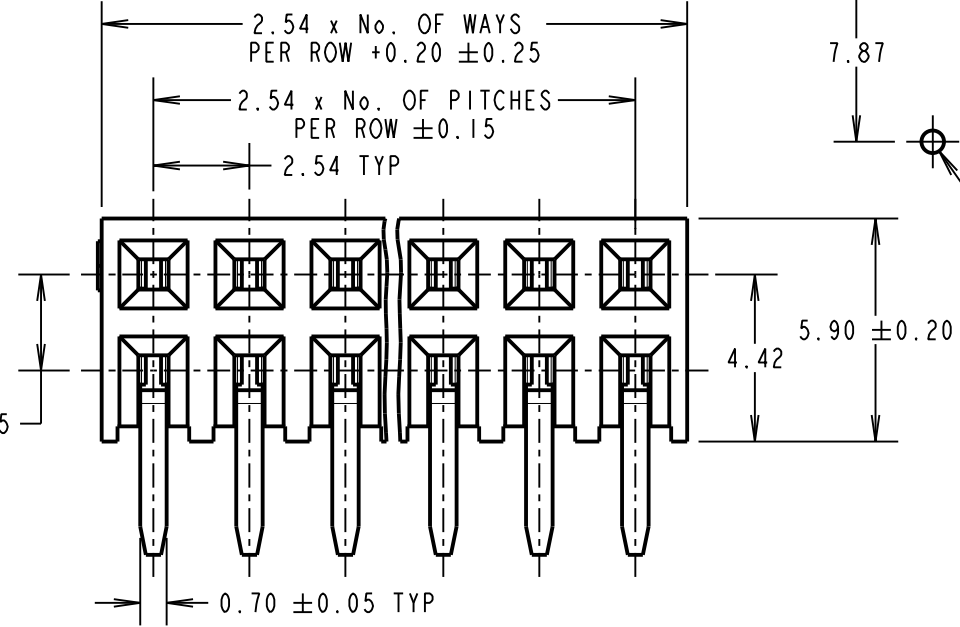
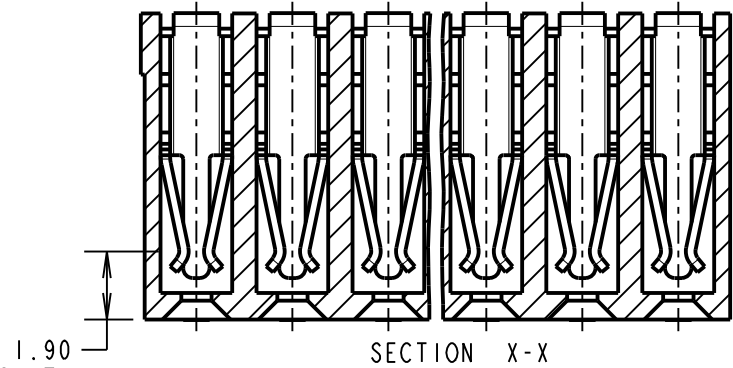
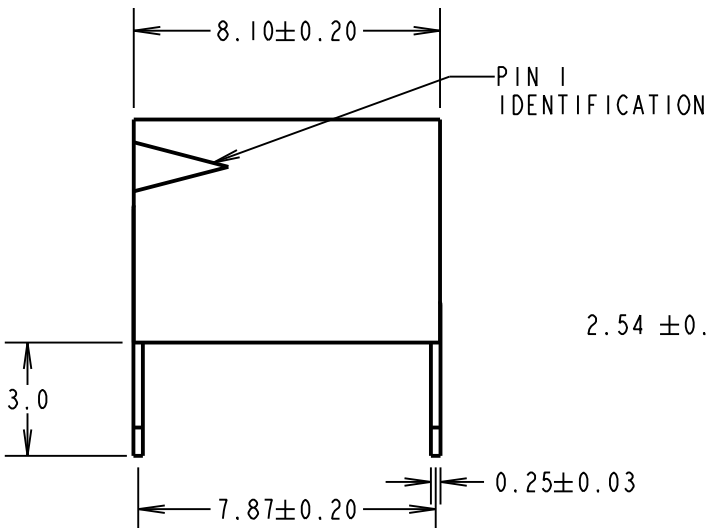
FINISH:
 42 = GOLD ON CONTACT AREA, 100% TIN ON TAILS
 46 = 100% TIN

ELECTRICAL:
 CURRENT RATING = 1A
 VOLTAGE PROOF = 500V AC/DC
 CONTACT RESISTANCE = 20 MILLIOHMS MAX
 INSULATION RESISTANCE = 1,000 MEGOHMS MIN

ENVIRONMENTAL:
 TEMPERATURE RANGE = -40° TO +105°

MECHANICAL:
 INSERTION FORCE = 5N MAX
 WITHDRAWAL FORCE = 0.2N MIN
 DURABILITY = 50 OPERATIONS

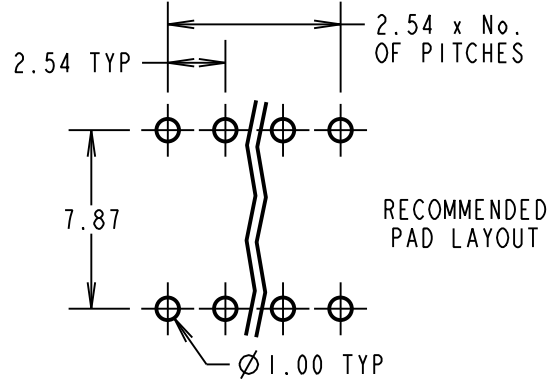
PACKING:
 TUBE
 FOR COMPLETE SPECIFICATION SEE COMPONENT SPECIFICATION C001XX (LATEST ISSUE)



ORDER CODE: **M20-788XXX**

No. OF WAYS PER ROW: _____
 02 TO 40

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



SM	9	27.07.10	10883
NAME	ISS.	DATE	C/NOTE
APPROVED: S. MCCULLAGH			
CHECKED: M. G. 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 2 OF 2