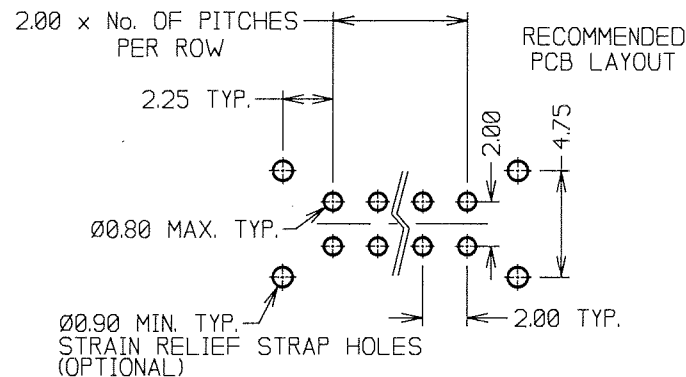
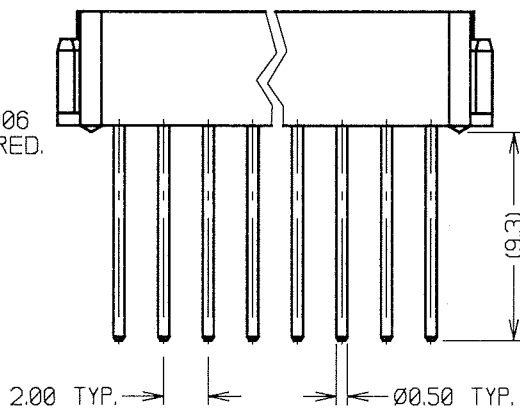
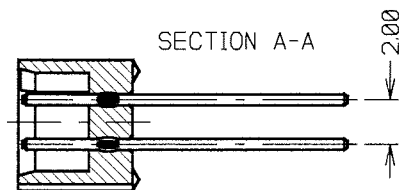
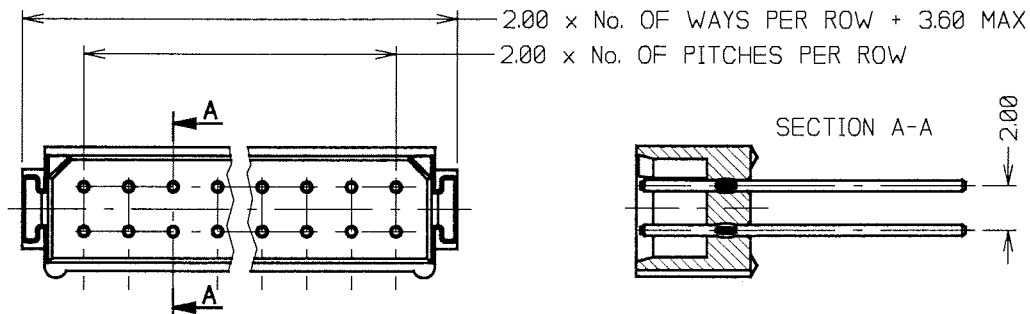
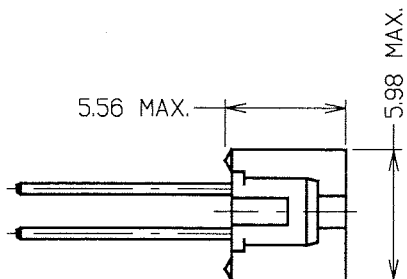


Customer Information Sheet

DRAWING No.: M80-858XX22 SHEET 2 OF 2 IF IN DOUBT - ASK © NOT TO SCALE THIRD ANGLE PROJECTION ALL DIMENSIONS IN mm



NOTES:

1. 2-OFF STRAIN RELIEF STRAP M80-0030006 CAN BE ORDERED SEPERATELY IF REQUIRED.

SPECIFICATIONS:

MATERIAL:

MOULDING - GLASS-FILLED
POLYESTER UL94V-0

CONTACT - PHOSPHOR BRONZE

FINISH:

CONTACTS - 0.75µ GOLD ON CONTACT AREA,
3.0µ 90/10 TIN/LEAD ON TAILS

ELECTRICAL:

CURRENT RATING AT 25°C - 3.0A MAX

CURRENT RATING AT 85°C - 2.2A MAX

WORKING VOLTAGE - 120V AC/DC

VOLTAGE PROOF - 360V AC/DC

CONTACT RESISTANCE (INITIAL) -

20 MILLIOHMS MAX

CONTACT RESISTANCE (AFTER

CONDITIONING) - 25 MILLIOHMS MAX

INSULATION RESISTANCE (INITIAL) -

1000 MEGOHMS MIN

INSULATION RESISTANCE (AFTER

CONDITIONING) - 100 MEGOHMS MIN

MECHANICAL:

DURABILITY = 500 OPERATIONS

ENVIRONMENTAL:

TEMPERATURE RANGE - -55°C TO +125°C

PACKING:

TUBE

FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C005XX (LATEST ISSUE)

BRITISH STANDARD
ORDER CODE:

B5743-2XX-M-T-V

TOTAL No. OF WAYS
10, 12, 14, 20, 26 & 34

FINISH: _____
Ø - SELECTIVE GOLD

COMMERCIAL
ORDER CODE:

M80-858XX22

TOTAL No. OF WAYS
10, 12, 14, 20, 26 & 34

FINISH: _____
SELECTIVE GOLD

MGP	5	09.08.07	9839
NAME	ISS.	DATE	C/NOTE
APPROVED: <i>[Signature]</i>			
CHECKED: <i>[Signature]</i>			
DRAWN:		M.A. TODD	
CUSTOMER REF.:			
ASSEMBLY DRG.:			

HARWIN

HARWIN USA TEL: 603 893 5376 FAX: 603 893 5396 mls@harwin.com
HARWIN Europe (UK) TEL: 023 9231 4545 FAX: 023 9231 4590 mls@harwin.co.uk
HARWIN Asia TEL: +65 6 779 4909 FAX: +65 6 779 3868 mls@harwin.com.sg

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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: DATAMATE 2mm PITCH
VERTICAL PC TAIL DIL PLUG
ASSEMBLY - UNLATCHED
DRAWING NUMBER:
M80-858XX22

SHT
2
OF
2