

Customer Information Sheet

DRAWING No.: M80-540XX22

SHEET 2 OF 2

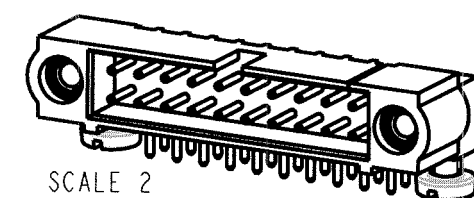
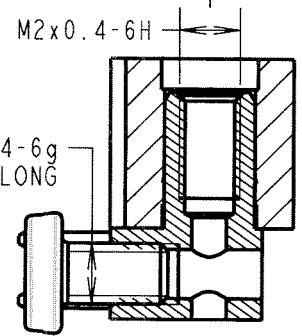
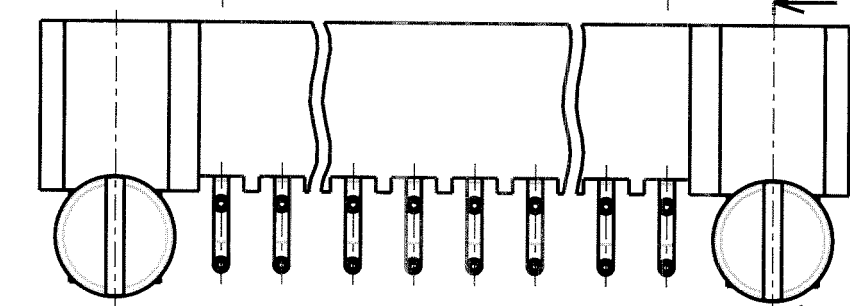
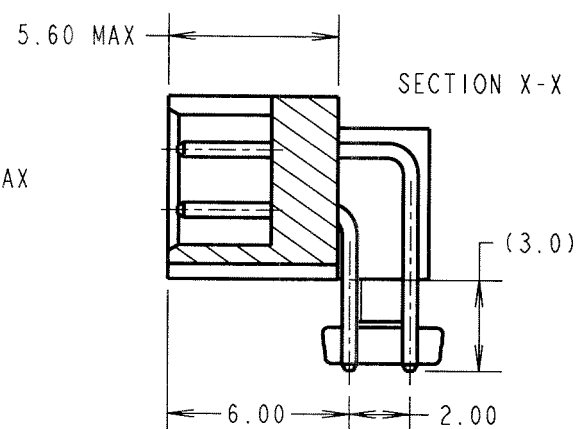
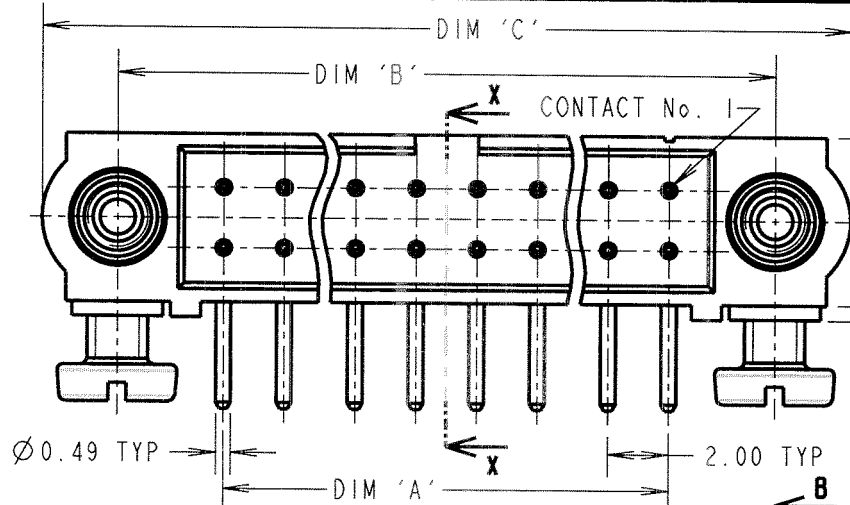
IF IN DOUBT - ASK

©

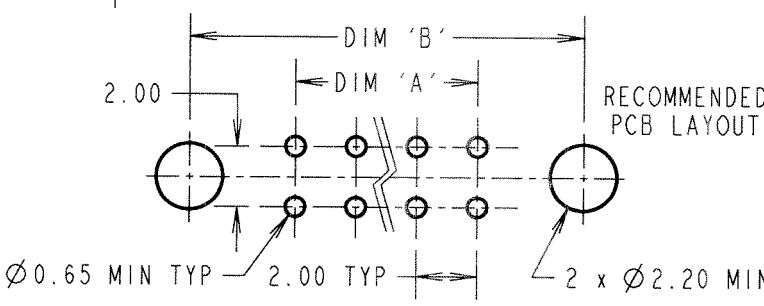
NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



SPECIFICATIONS:
MATERIAL:
 MOULDING = GLASS-FILLED PPS, UL94V-0, BLACK
 CONTACT = PHOSPHOR BRONZE
 JACKSCREW = STAINLESS STEEL
FINISH:
 CONTACT = 0.75µ GOLD ON CONTACT AREA, 3µ 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 = 25 mΩ MAX
 INSULATION RESISTANCE = 100 MΩ MIN
MECHANICAL:
 DURABILITY = 500 OPERATIONS
ENVIRONMENTAL:
 TEMPERATURE RANGE = -55°C TO +125°C
PACKING:
 TUBE
 FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C005XX (LATEST ISSUE)



ORDER CODE:
M80-540XX22
 No. OF CONTACTS
 06, 10, 14, 20,
 26, 34, 42, 50
 FINISH
 22 - SELECTIVE GOLD

ASSEMBLY PART No.	No. OF CONTACTS	DIM 'A'	DIM 'B'	DIM 'C'
M80-5400622	6	4.00	11.00	16.00
M80-5401022	10	8.00	15.00	20.00
M80-5401422	14	12.00	19.00	24.00
M80-5402022	20	18.00	25.00	30.00
M80-5402622	26	24.00	31.00	36.00
M80-5403422	34	32.00	39.00	44.00
M80-5404222	42	40.00	47.00	52.00
M80-5405022	50	48.00	55.00	60.00

JAE	B	17.06.04	8028
NAME	ISS.	DATE	C/NOTE
APPROVED: <i>[Signature]</i>			
CHECKED: <i>[Signature]</i>			
DRAWN: W. J. BOURNE			
CUSTOMER REF.:			
ASSEMBLY DRG.:			



HARWIN INC U.S.A.
 TEL: (812) 542 2546 FAX: (812) 542 2541

HARWIN PLC U.K.
 TEL: 023 9231 4545 FAX: 023 9231 4590

HARWIN PTE SINGAPORE
 TEL: 65 6779 4909 FAX: 65 6779 3868

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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: JACKSCREW DATAMATE DIL HORIZONTAL PC TAIL MALE ASSEMBLY (BOARD MOUNT)
DRAWING NUMBER: M80-540XX22
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