

Customer Information Sheet

DRAWING No.: M80-540XX22

SHEET 2 OF 2

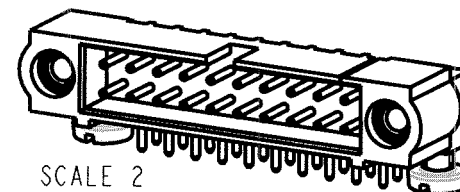
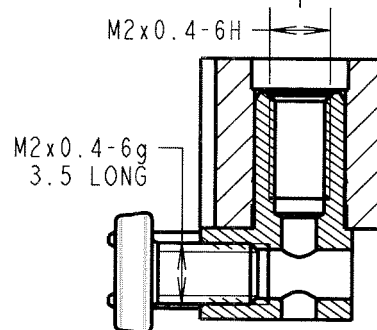
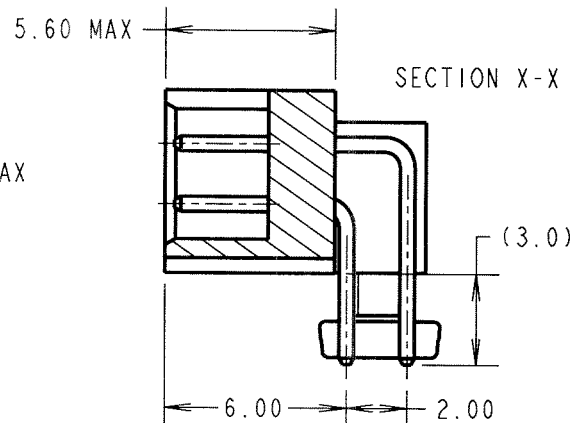
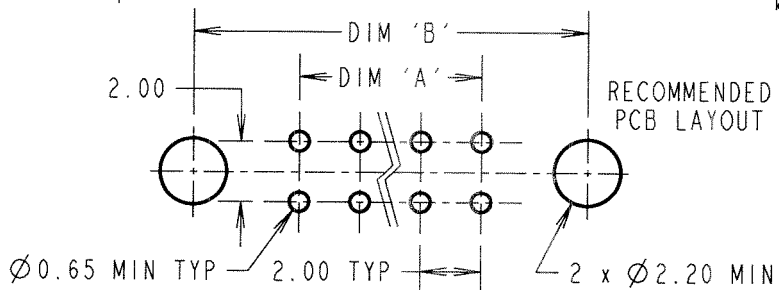
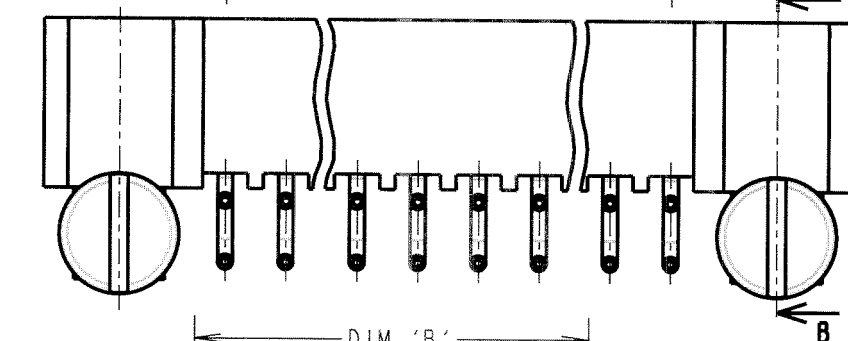
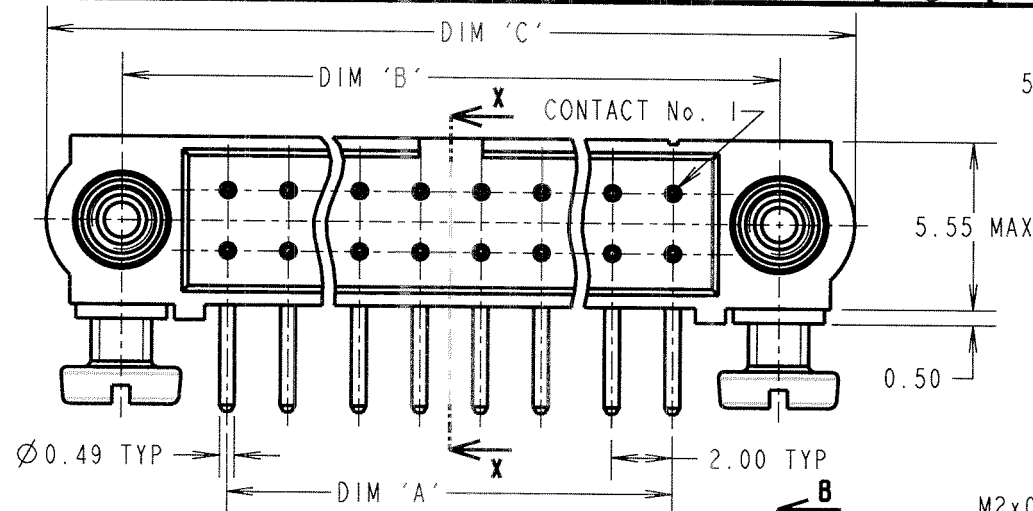
IF IN DOUBT - ASK

(C)

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: *[Signature]*

CHECKED: *[Signature]*

DRAWN: W. J. BOURNE

CUSTOMER REF.:

ASSEMBLY DRG:

HARWIN

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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DISCLOSED, LOANED, COPIED
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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: JACKSCREW DATAMATE
DIL HORIZONTAL PC TAIL
MALE ASSEMBLY (BOARD MOUNT)

DRAWING NUMBER:

M80-540XX22

SHT

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OF₂