

Customer Information Sheet

IF IN DOUBT - ASK

©

NOT TO SCALE

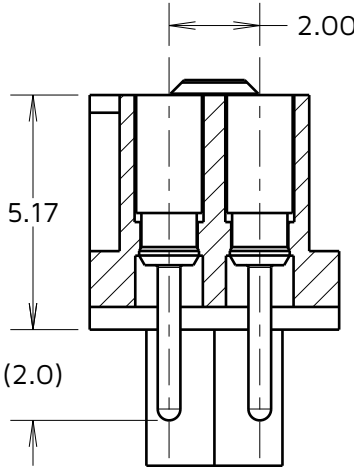
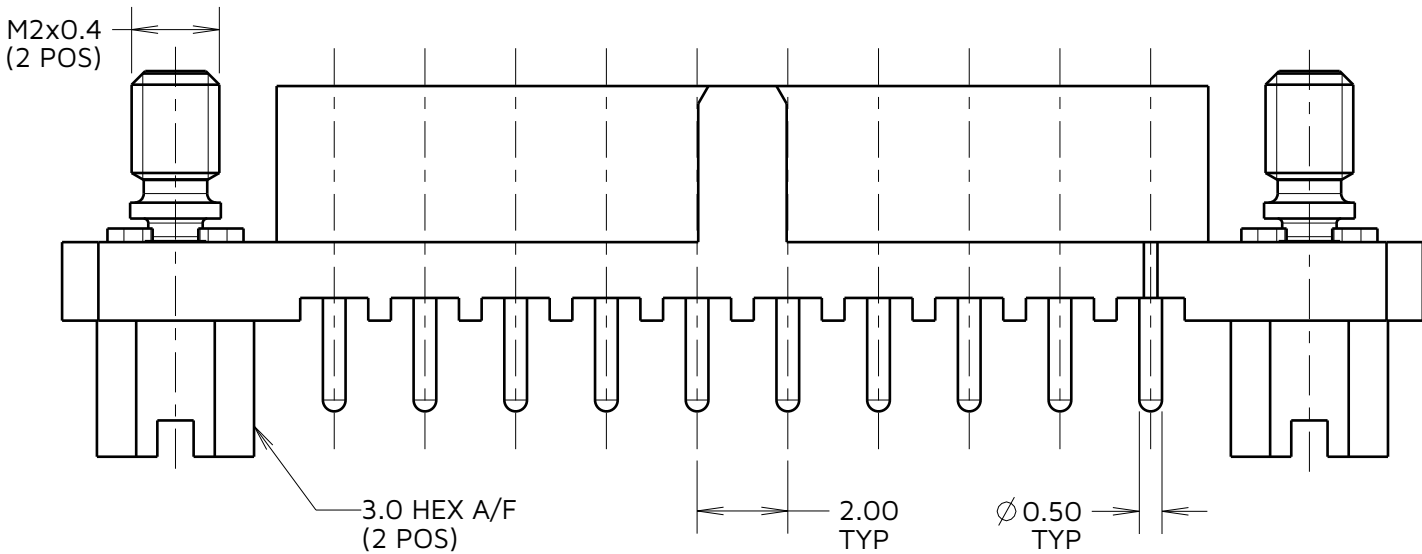
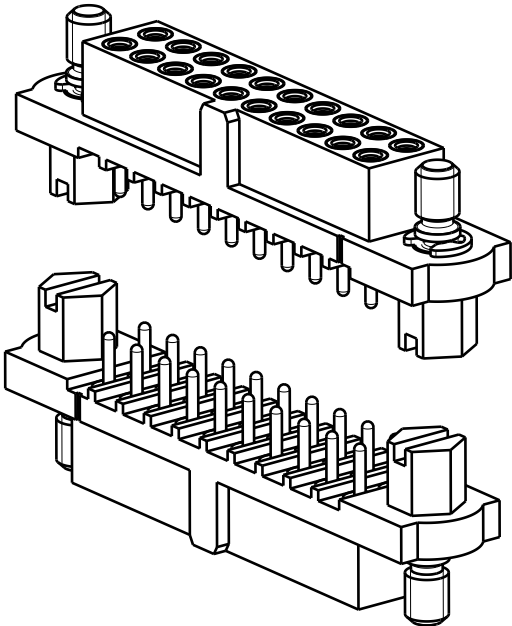
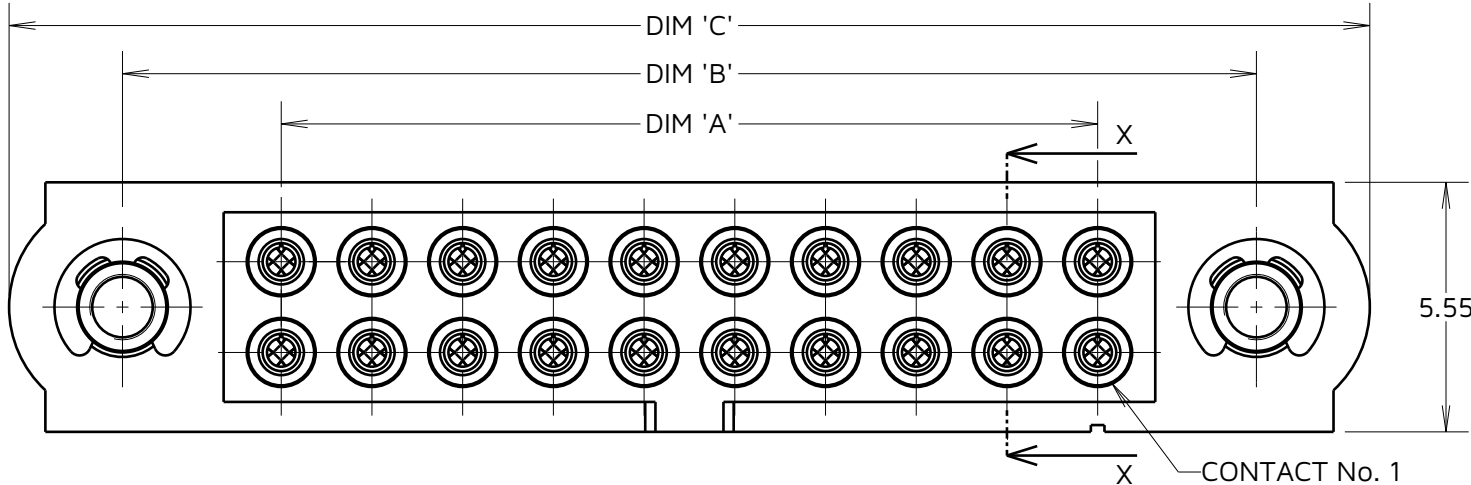
THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

SPECIFICATIONS:
MATERIAL:
MOULDING = GLASS-FILLED PPS, UL94V-0, BLACK
CONTACT CLIP = BERYLLIUM COPPER
CONTACT SHELL = BRASS
JACKSCREW, CIRCLIP = STAINLESS STEEL
FINISH (CONTACTS):
SEE ORDER CODE
FOR COMPLETE SPECIFICATION, SEE COMPONENT
SPECIFICATION C005XX (LATEST ISSUE)

ORDER CODE:
M80-403XXXX
TOTAL No. OF CONTACTS
04 TO 50
(EVEN NUMBERS ONLY)

FINISH
01 - GOLD CLIP, TIN/LEAD SHELL
05 - GOLD CLIP, GOLD SHELL
42 - GOLD CLIP, 100% TIN SHELL



SECTION X-X

RECOMMENDED PCB LAYOUT
ALL TOLERANCES ± 0.05 (UNLESS OTHERWISE STATED)

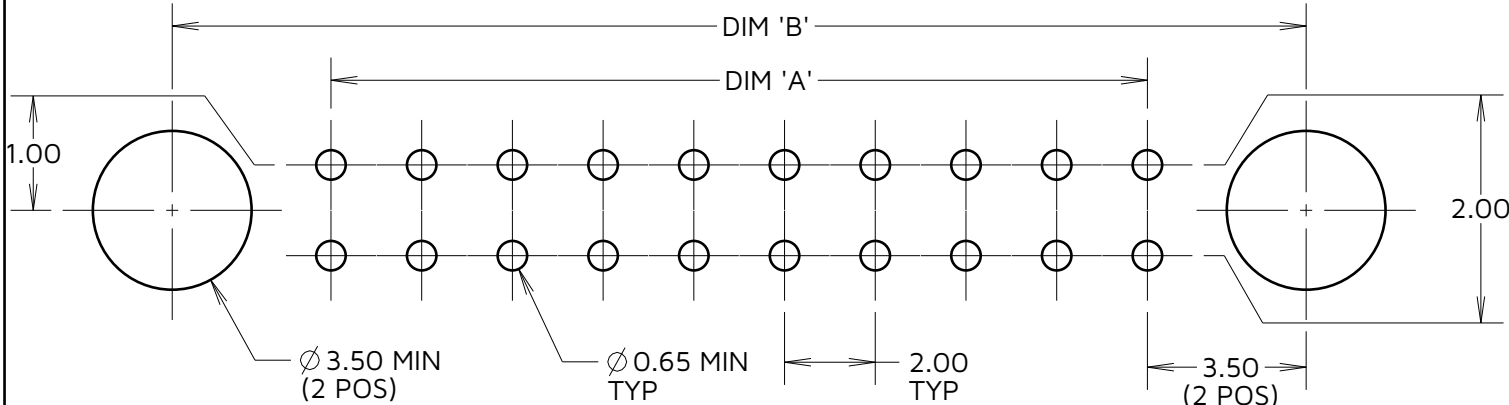


TABLE 1: CONNECTOR DIMENSIONS			
PART No.	DIM A	DIM B	DIM C
M80-40308XX	6.00	13.00	18.0
M80-40310XX	8.00	15.00	20.0
M80-40312XX	10.00	17.00	22.0
M80-40314XX	12.00	19.00	24.0
M80-40320XX	18.00	25.00	30.0
M80-40326XX	24.00	31.00	36.0
M80-40334XX	32.00	39.00	44.0
M80-40342XX	40.00	47.00	52.0

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TOLERANCES
X. = $\pm 1\text{mm}$
X.X = $\pm 0.50\text{mm}$
X.XX = $\pm 0.20\text{mm}$
X.XXX = $\pm 0.01\text{mm}$
ANGLES = $\pm 5^\circ$
UNLESS STATED

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MATTER SET OUT HEREON ARE
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AND MUST NOT BE DISCLOSED,
LOANED, COPIED OR USED FOR
MANUFACTURING, TENDERING OR FOR
ANY OTHER PURPOSE WITHOUT THEIR
WRITTEN PERMISSION.

MATERIAL:

SEE ABOVE

TITLE: JACKSCREW DATAMATE
DIL VERTICAL PC TAIL
FEMALE ASSEMBLY

DRAWING NUMBER:
M80-403XXXX

SHT
2
OF
2

AY	1	23.08.24	34637
NAME	ISS.	DATE	CN/CO
APPROVED: A.YEOMANS			
CHECKED: A.BOXALL			
DRAWN: A.YEOMANS			

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[M80-4030842](#) [M80-4031042](#) [M80-4033442](#) [M80-4031242](#) [M80-4034242](#) [M80-4031442](#) [M80-4032042](#) [M80-4032642](#) [M80-4032005](#)