

Customer Information Sheet

IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

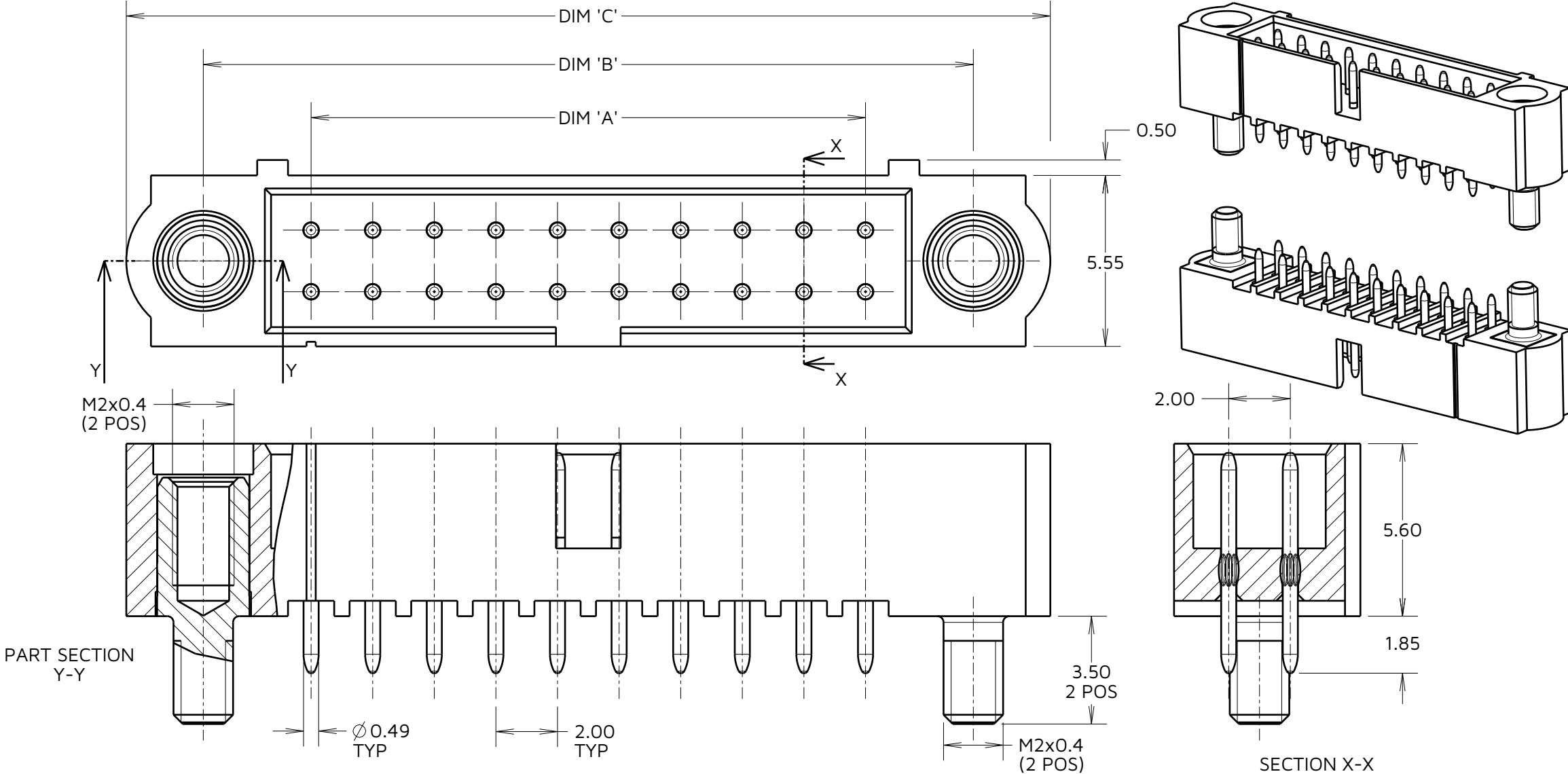
ALL DIMENSIONS IN mm

SPECIFICATIONS:
MATERIAL:
HOUSING = GLASS-FILLED PPS,
UL94V-0, BLACK
CONTACT = PHOSPHOR BRONZE
JACKSCREW = STAINLESS STEEL
FINISH (CONTACTS) = SEE ORDER CODE
PACKING:
TUBE
FOR COMPLETE SPECIFICATION, SEE COMPONENT
SPECIFICATION C005XX (LATEST ISSUE)

ORDER CODE:
M80-509XXXX

TOTAL No. OF CONTACTS
04 TO 50,
(EVEN NUMBERS ONLY)

FINISH
05 - GOLD ALL OVER
42 - GOLD CLIP, 100% TIN



RECOMMENDED PCB LAYOUT
TOLERANCE $\pm 0.05\text{mm}$ (UNLESS OTHERWISE STATED)

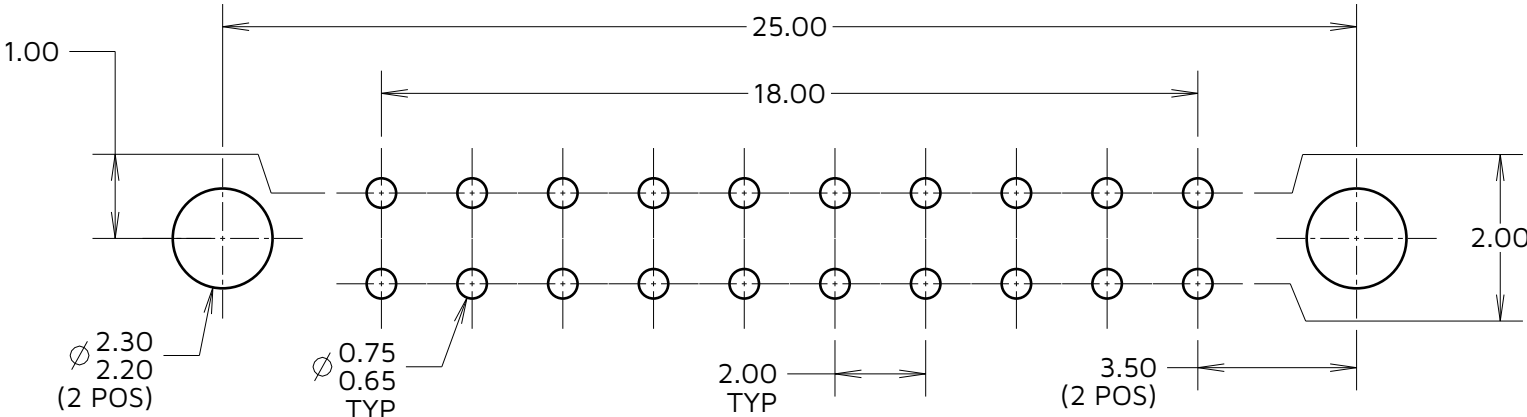


TABLE 1: CONNECTOR DIMENSIONS			
PART No.	DIM A	DIM B	DIM C
M80-50904XX	2.00	9.00	14.0
M80-50906XX	4.00	11.00	16.0
M80-50908XX	6.00	13.00	18.0
M80-50910XX	8.00	15.00	20.0
M80-50912XX	10.00	17.00	22.0
M80-50914XX	12.00	19.00	24.0
M80-50920XX	18.00	25.00	30.0
M80-50926XX	24.00	31.00	36.0
M80-50934XX	32.00	39.00	44.0
M80-50942XX	40.00	47.00	52.0
M80-50950XX	48.00	55.00	60.0

NOTES:
1. BOARD MOUNT NUTS M80-2130000B OR M80-2430000B TO BE ORDERED SEPARATELY
2.ASSEMBLY M80-50920XX SHOWN FOR ILLUSTRATION PURPOSES ONLY

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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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MATERIAL & FINISH:

SEE ABOVE

TITLE: DATAMATE J-TEK DIL
STRAIGHT 2.0mm PC TAIL MALE
ASSY WITH BOARD MOUNT

DRAWING NUMBER:
M80-509XXXX

SHT
2 OF 2

AY	2	28.05.25	36111
NAME	ISS.	DATE	CN/CO
APPROVED: A.YEOMANS			
CHECKED: A.BOXALL			
DRAWN: A.YEOMANS			