

# Customer Information Sheet

IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

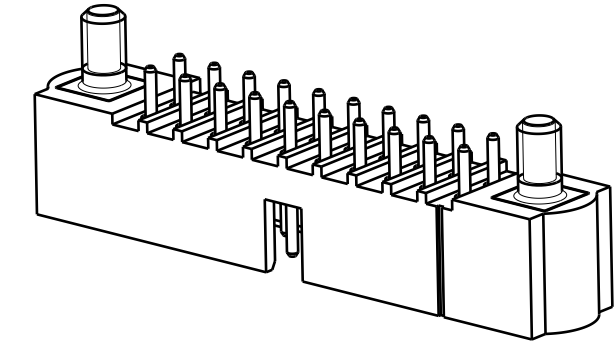
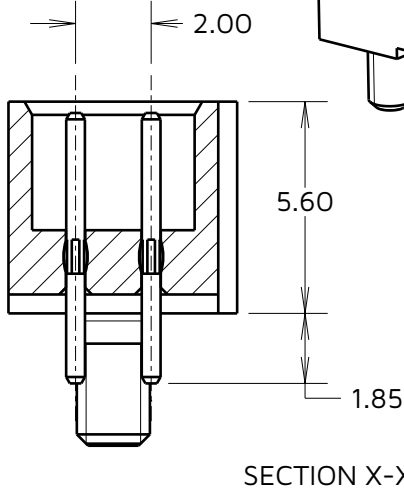
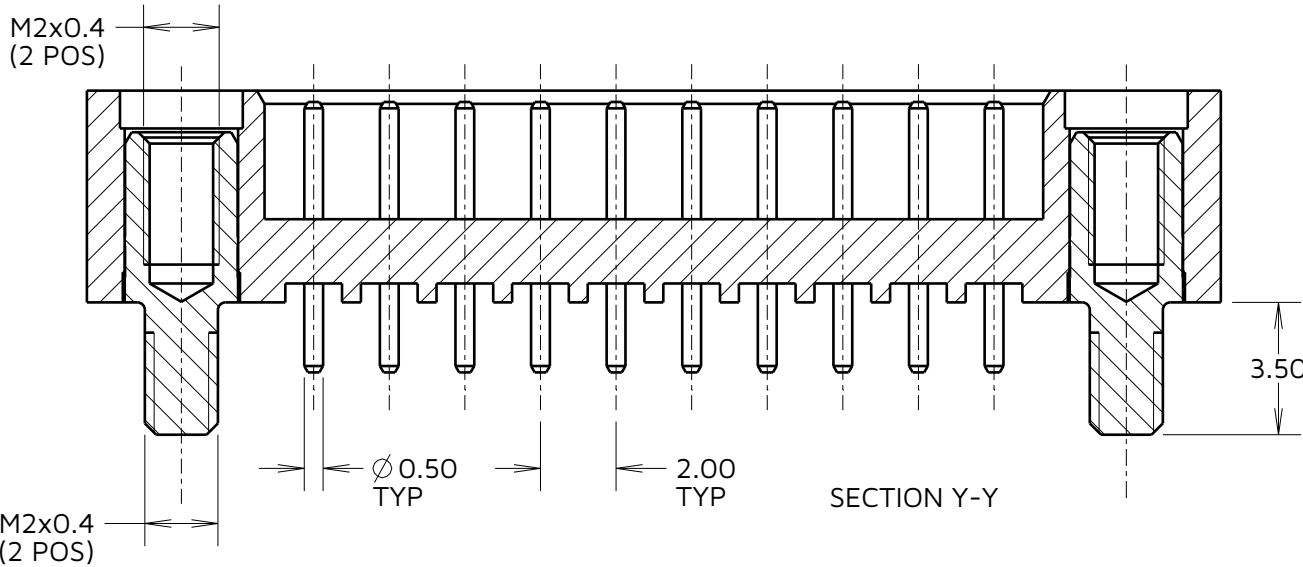
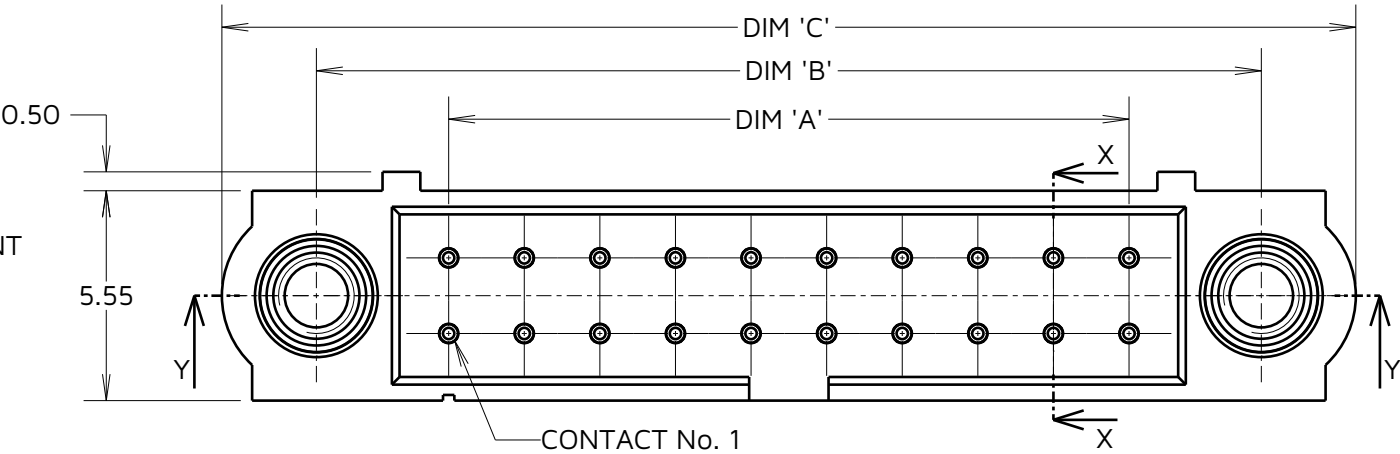
SPECIFICATIONS:  
MATERIAL:  
  MOULDING = GLASS-FILLED PPS,  
              UL94V-0, BLACK  
  CONTACT = PHOSPHOR BRONZE  
  JACKSCREW = STAINLESS STEEL  
FINISH (CONTACTS) = SEE ORDER CODE  
PACKING:  
  TUBE  
FOR COMPLETE SPECIFICATION, SEE COMPONENT  
SPECIFICATION C005XX (LATEST ISSUE)

ORDER CODE:  
**M80-509XXXX**

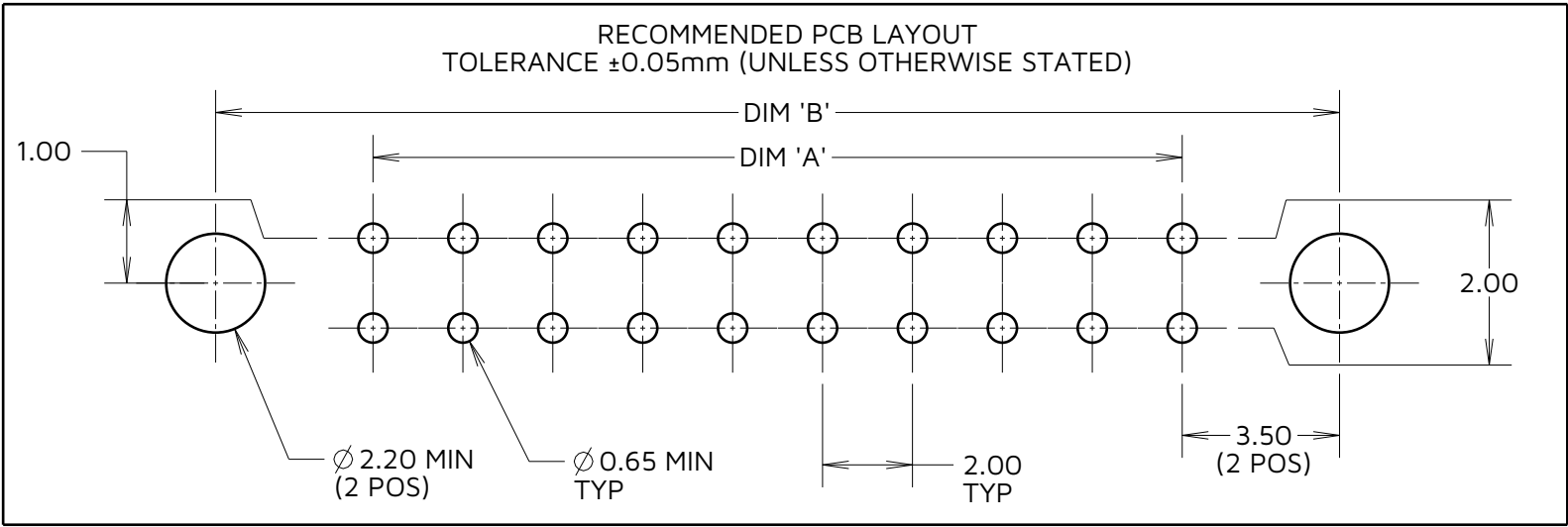
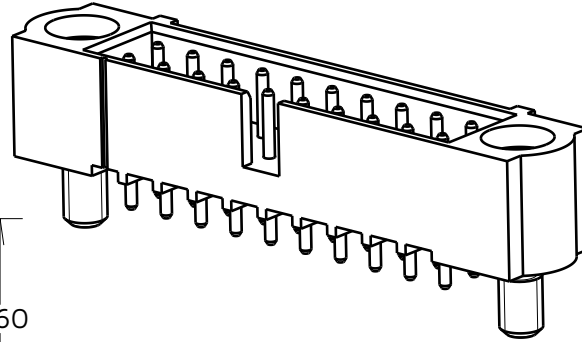
TOTAL No. OF CONTACTS  
04 TO 50,  
(EVEN NUMBERS ONLY)

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

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



ASSEMBLY M80-50920XX SHOWN FOR ILLUSTRATION PURPOSES ONLY



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

**HARWIN**

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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:  
  
SEE ABOVE

TITLE: DATAMATE J-TEK DIL  
VERT 2.0mm PC TAIL MALE ASSY  
WITH BOARD MOUNT  
DRAWING NUMBER: M80-509XXXX

AY	1	08.08.24	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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