

Customer Information Sheet

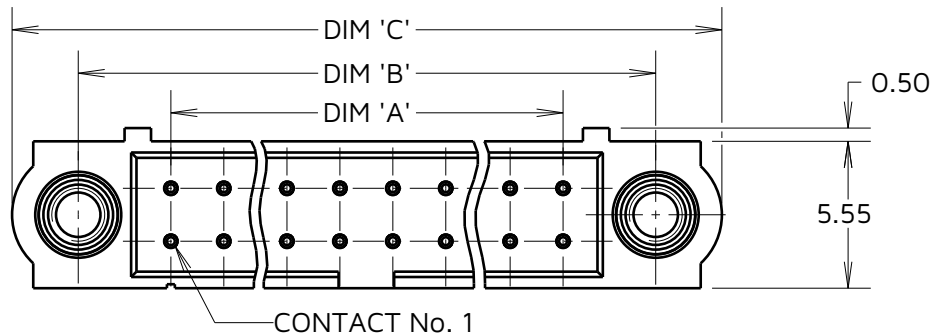
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

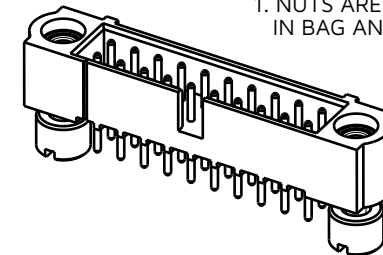
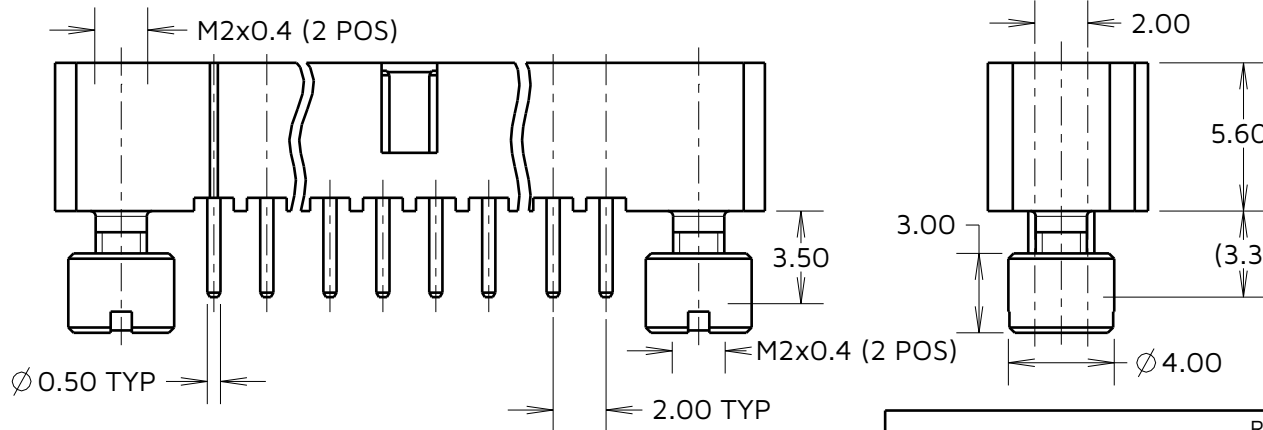


ORDER CODE:
M80-510XXXX

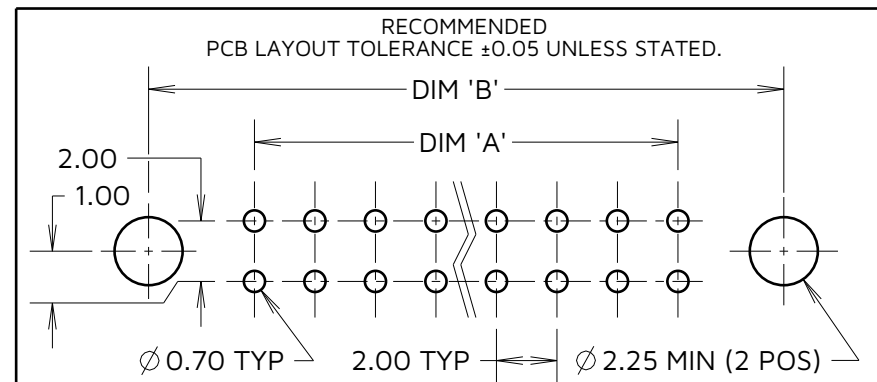
No. OF CONTACTS _____
 04 TO 50
 (EVEN NUMBERS ONLY)

FINISH _____
 05 - GOLD ALL OVER
 22 - SELECTIVE GOLD + TIN/LEAD
 42 - SELECTIVE GOLD + 100% TIN
 OVER NICKEL

SPECIFICATIONS:
MATERIAL:
 HOUSING = GLASS-FILLED PPS,
 UL94V-0, BLACK
 CONTACT = PHOSPHOR BRONZE
 JACKSCREW = STAINLESS STEEL
FINISH (CONTACTS):
 22 = GOLD ON CONTACT AREA,
 90/10 TIN/LEAD ON TAILS
 42 = GOLD ON CONTACT AREA,
 100% TIN OVER NICKEL ON TAILS
 05 = GOLD ALL OVER
PACKING: TUBE
 FOR COMPLETE SPECIFICATION, SEE
 COMPONENT SPECIFICATION C005XX
 (LATEST ISSUE).



NOTES:
 1. NUTS ARE NOT ASSEMBLED BUT PACKED
 IN BAG AND ATTACHED TO TUBE.



DIMENSION	CALCULATION
DIM 'A'	TOTAL No. OF CONTACTS - 2.00
DIM 'B'	TOTAL No. OF CONTACTS + 5.00
DIM 'C'	TOTAL No. OF CONTACTS + 10.00

EXAMPLE: CONNECTOR WITH 20 CONTACTS, GOLD ON CONTACT AREA AND 100% TIN OVER NICKEL ON TAIL, M80-5102042

DIM 'A' = 18.00mm DIM 'B' = 25.00mm DIM 'C' = 30.00mm

MJ	4	24.10.24	35087
NAME	ISS.	DATE	CN/CO
APPROVED:		M. JELLEY	
CHECKED:		A. YEOMANS	
DRAWN:		W. J. BOURNE	

HARWIN

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TOLERANCES
 X. = ±1mm
 X.X = ±0.50mm
 X.XX = ±0.20mm
 X.XXX = ±0.01mm
 ANGLES = ±5°
 UNLESS STATED

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MATERIAL & FINISH:
 SEE ABOVE

TITLE:
 DATAMATE J-TEK DIL
 VERT 3.0mm PC TAIL MALE ASSY
 WITH BOARD MOUNT

DRAWING NUMBER:
M80-510XXXX

SHT
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