

Customer Information Sheet

IF IN DOUBT - ASK

©

NOT TO SCALE

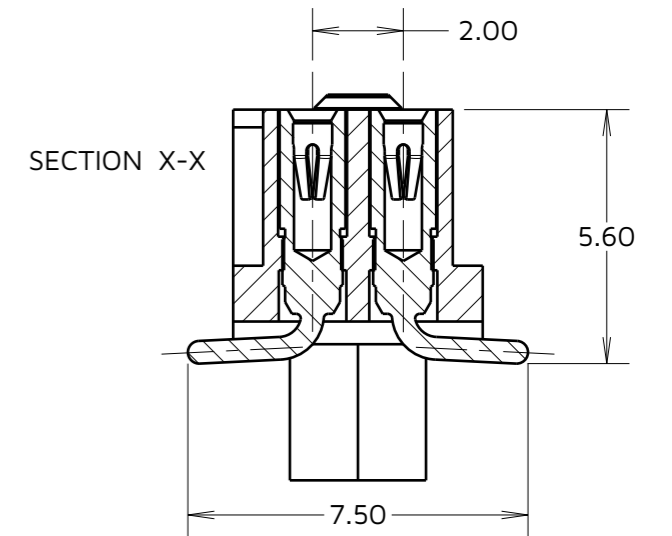
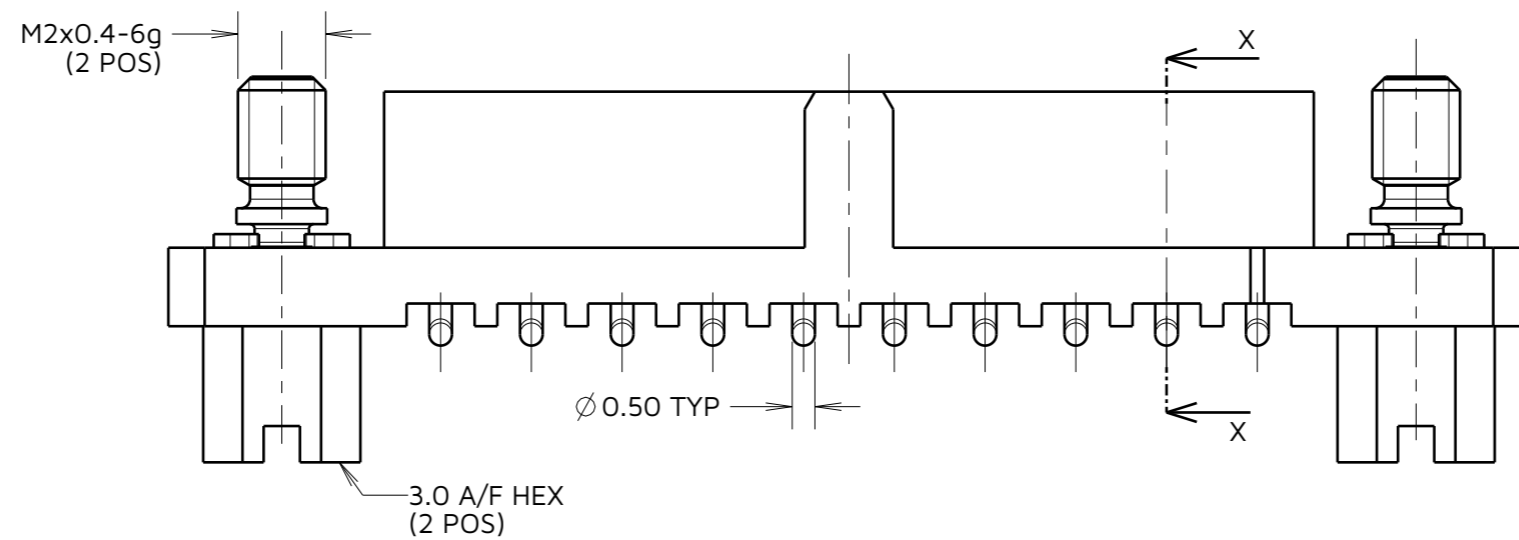
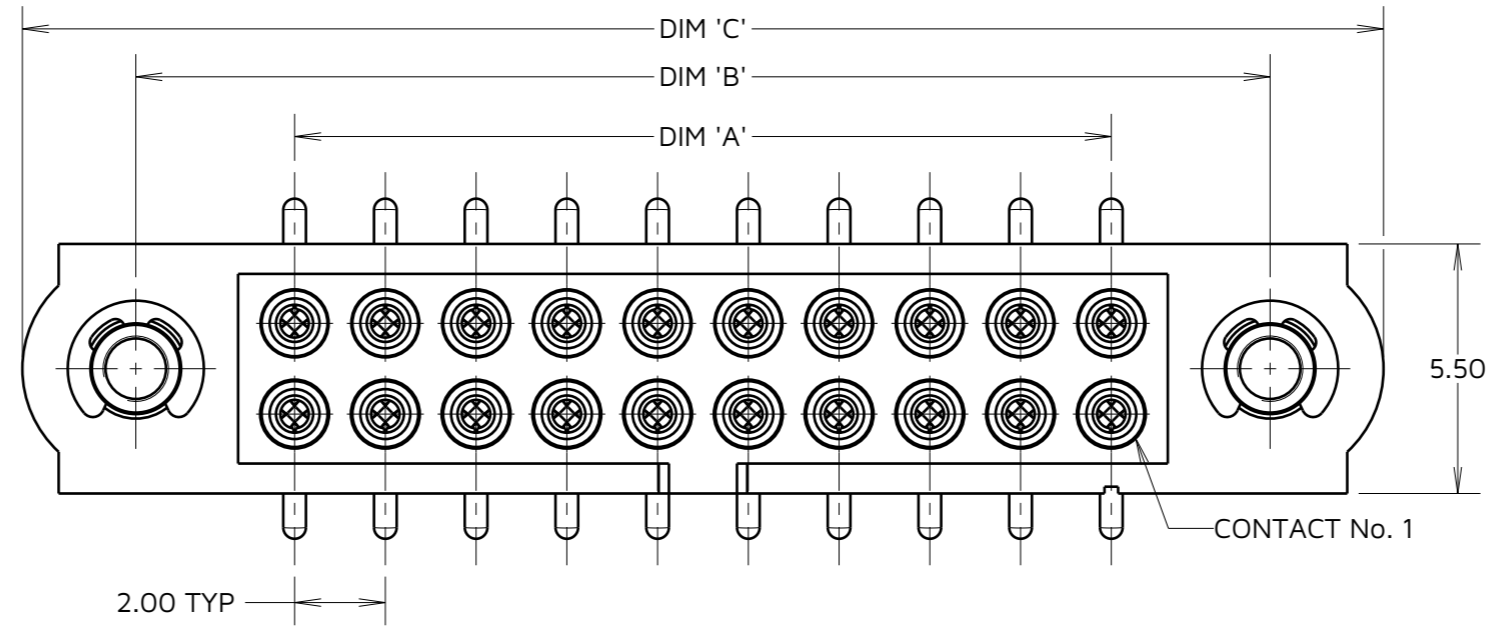
THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

SPECIFICATIONS:

MATERIAL:
 HOUSING = GLASS-FILLED PPS, UL94V-0, BLACK
 CONTACT CLIP = BERYLLIUM COPPER
 CONTACT SHELL = BRASS
 JACKSCREW & CIRCLIP=STAINLESS STEEL
FINISH:
 01 = GOLD CLIP, TIN/LEAD SHELL
 05 = GOLD CLIP, GOLD SHELL
 42 = GOLD CLIP, 100% TIN SHELL
PACKING:
 TUBE

FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION CO05XX (LATEST ISSUE)

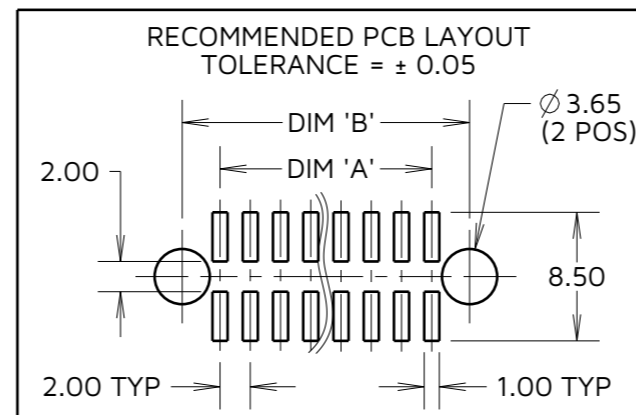


PART No.	WEIGHT (g)
M80-40204XX	1.01
M80-40206XX	1.15
M80-40208XX	1.29
M80-40210XX	1.43
M80-40212XX	1.57
M80-40214XX	1.72
M80-40216XX	1.86
M80-40218XX	2.00
M80-40220XX	2.14
M80-40222XX	2.28
M80-40224XX	2.42
M80-40226XX	2.57
M80-40228XX	2.71
M80-40230XX	2.85
M80-40232XX	2.99
M80-40234XX	3.13
M80-40236XX	3.28
M80-40238XX	3.42
M80-40240XX	3.56
M80-40242XX	3.70
M80-40244XX	3.84
M80-40246XX	3.98
M80-40248XX	4.13
M80-40250XX	4.27

DIMENSION	CALCULATION
DIM 'A'	TOTAL No. OF CONTACTS - 2.00
DIM 'B'	TOTAL No. OF CONTACTS + 5.00
DIM 'C'	TOTAL No. OF CONTACTS + 10.0

EXAMPLE: CONNECTOR WITH 20 CONTACTS, GOLD CLIP AND 100% TIN SHELL, M80-4022042

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



ORDER CODE:
M80-402XXXX

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

FINISH CODE _____

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

MJ	2	18.12.24	35293
NAME	ISS.	DATE	CN/CO
APPROVED: M. JELLEY			
CHECKED: R. ALEXANDER			
DRAWN: B. M. KENT			

NOTES
 1. M80-40220XX IS SHOWN FOR ILLUSTRATION PURPOSES, SEE ORDER CODE FOR VARIANTS

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 DIL FEMALE VERTICAL SMT CONNECTOR ASSEMBLY

DRAWING NUMBER:
M80-402XXXX

SHT 2 OF 2