

Customer Information Sheet

DRAWING No.: M80-5C1XX05MU

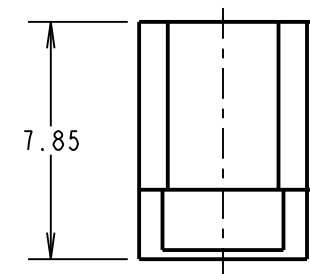
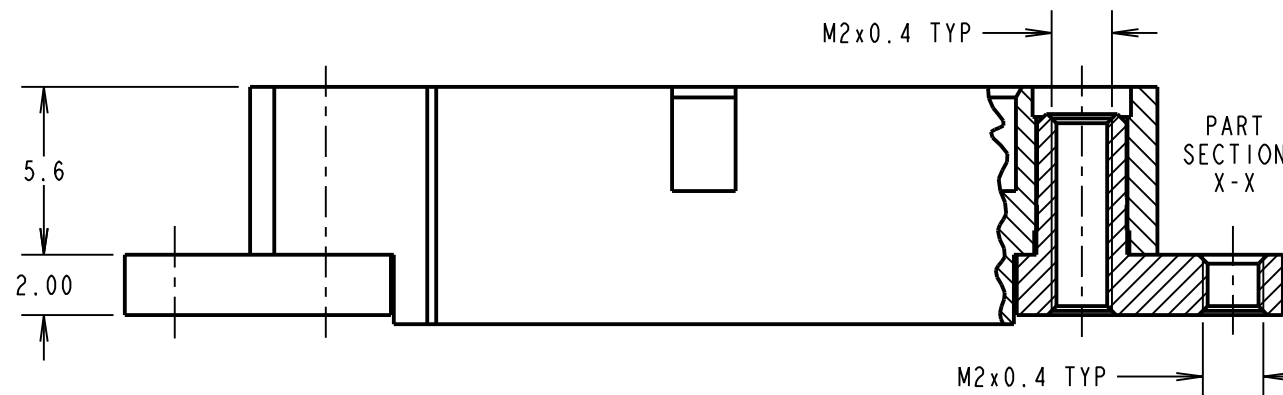
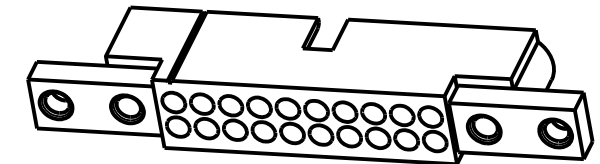
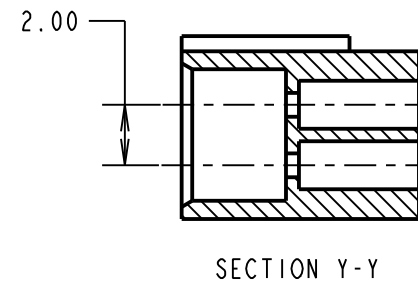
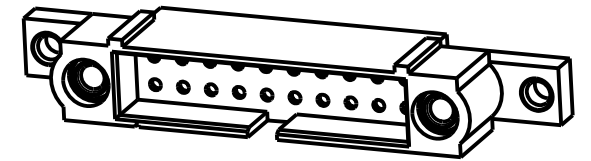
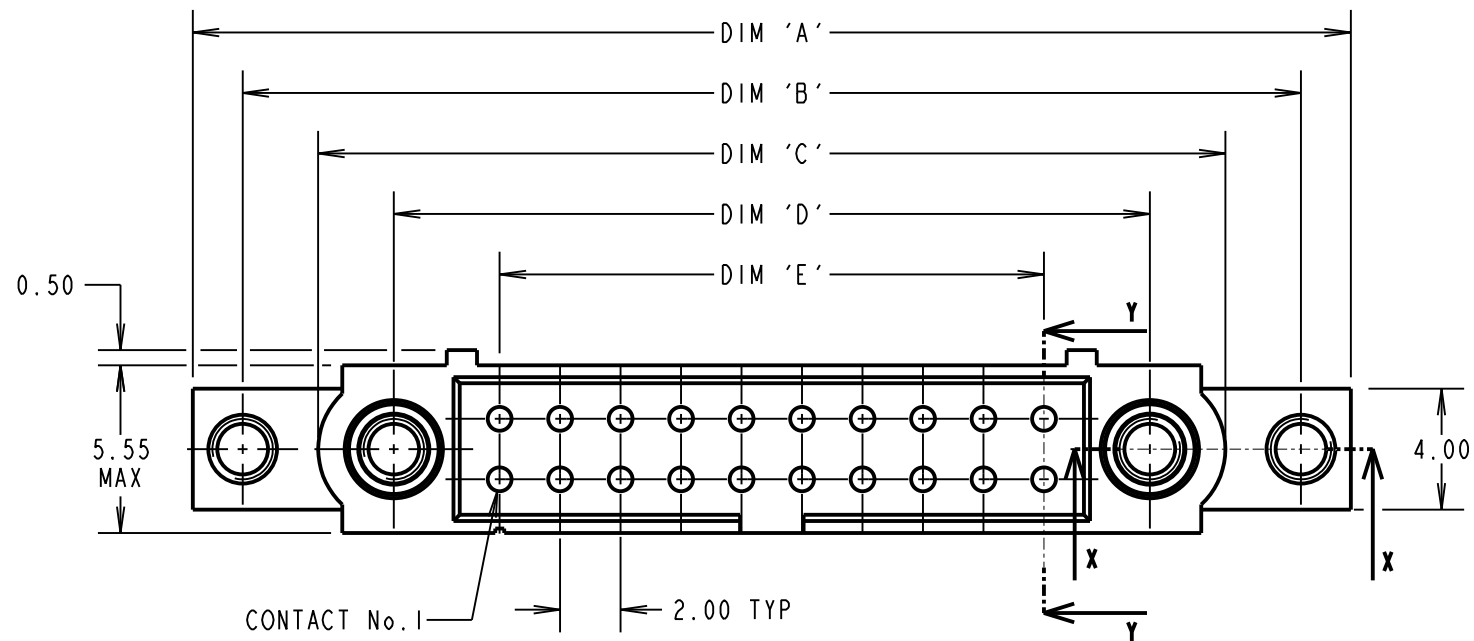
IF IN DOUBT - ASK

©

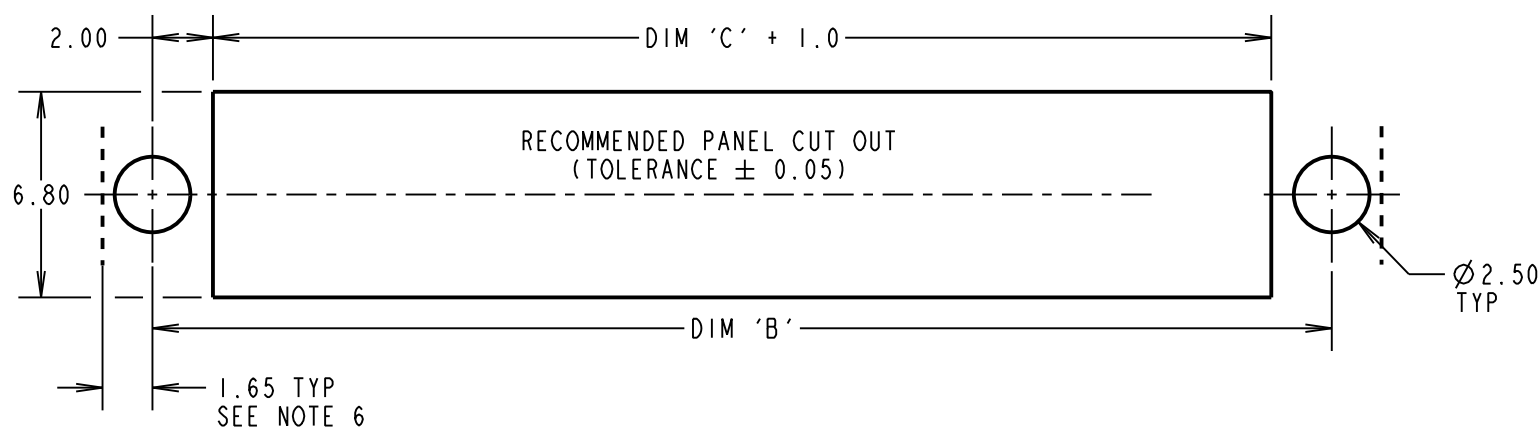
NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



CONTACT: M80-1950005
SEE NOTES 1-3 & 5



DIMENSIONS	CALCULATION
DIM 'A'	TOTAL No. OF CONTACTS + 18.3
DIM 'B'	TOTAL No. OF CONTACTS + 15.0
DIM 'C'	TOTAL No. OF CONTACTS + 10.0
DIM 'D'	TOTAL No. OF CONTACTS + 5.0
DIM 'E'	TOTAL No. OF CONTACTS - 2.0

NOTES:

- CONNECTORS ARE SUPPLIED WITH CONTACTS LOOSE.
- FOR EXTRA CONTACTS, USE PART NUMBER M80-1950005 (24-28 AWG).
- FOR MECHANICAL AND ELECTRICAL SPECIFICATION SEE COMPONENT SPECIFICATION C005XX (LATEST ISSUE).
- RECOMMENDED WIRE TYPE SEE C049 COMPONENT SPECIFICATION.
- RECOMMENDED HAND CRIMP TOOL = M22520/2-01 WITH INSTRUCTION SHEET IS-01 FOR COMPLETE CRIMPING INSTRUCTIONS. CONTACT INSERTION & EXTRACTION TOOL = Z80-280. REFER TO TOOLING INSTRUCTION SHEET IS-25 FOR ASSEMBLY INSTRUCTIONS.
- CLEARANCE REQUIRED BEHIND PANEL FOR HARDWARE, SEE PANEL CUT OUT.
- RECOMMENDED HEX SCREW FOR MOUNTING ON PANELS UP TO 3mm MAX THICKNESS: M80-2320000B

RA	1	10.05.21	30520
NAME	ISS.	DATE	CN/CO
APPROVED: M.RUDKIN			
CHECKED: S.BENNETT			
DRAWN: R.ALEXANDER			
CUSTOMER REF.:			
ASSEMBLY DRG:			

ORDER CODE: **M80-5C1XX05MU**

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

HARWIN

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TOLERANCES

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

MATERIAL:

SEE ABOVE

FINISH:

SEE ABOVE

S/AREA:

mm²

TITLE: DATAMATE J-TEK MALE CRIMP ASSY (SMALL BORE) WITH REAR PANEL MOUNT JACKSCREW

DRAWING NUMBER:

M80-5C1XX05MU

SHT
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