

Customer Information Sheet

DRAWING No.: M80-FCXXX05FI-XXXXFI

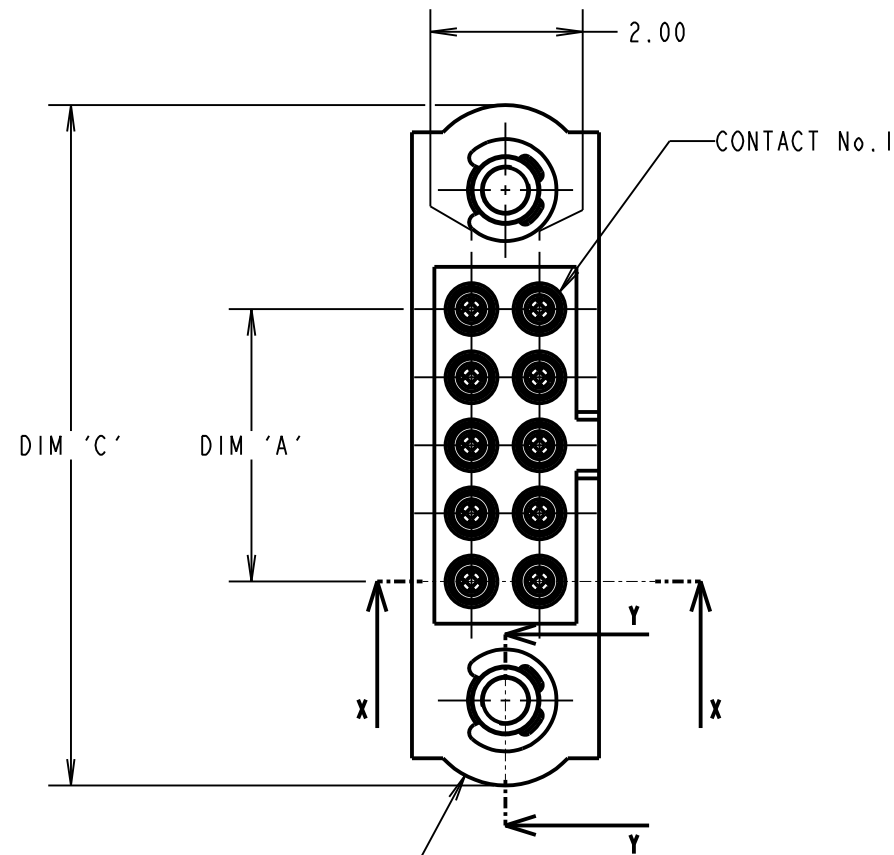
IF IN DOUBT - ASK

C

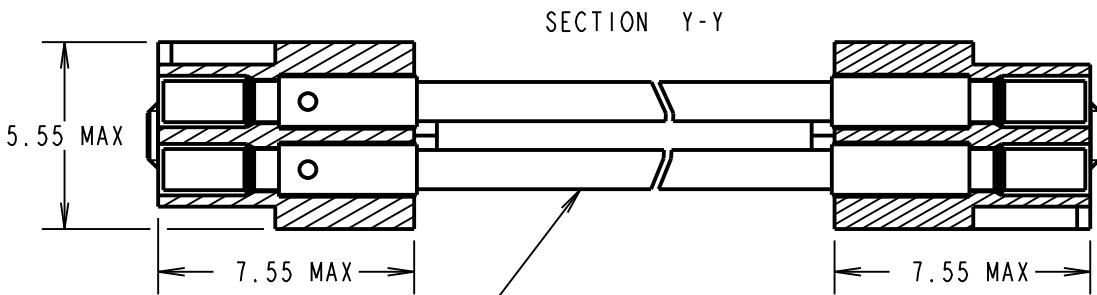
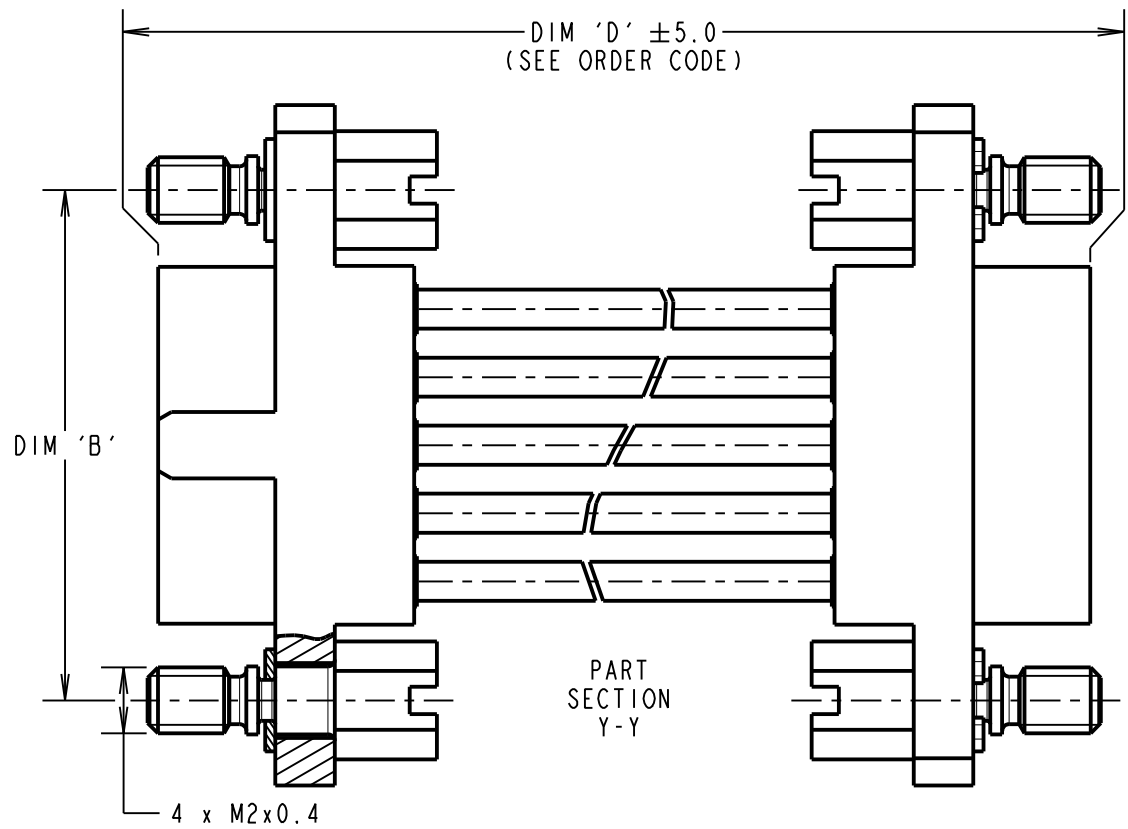
NOT TO SCALE

THIRD ANGLE PROJECTION

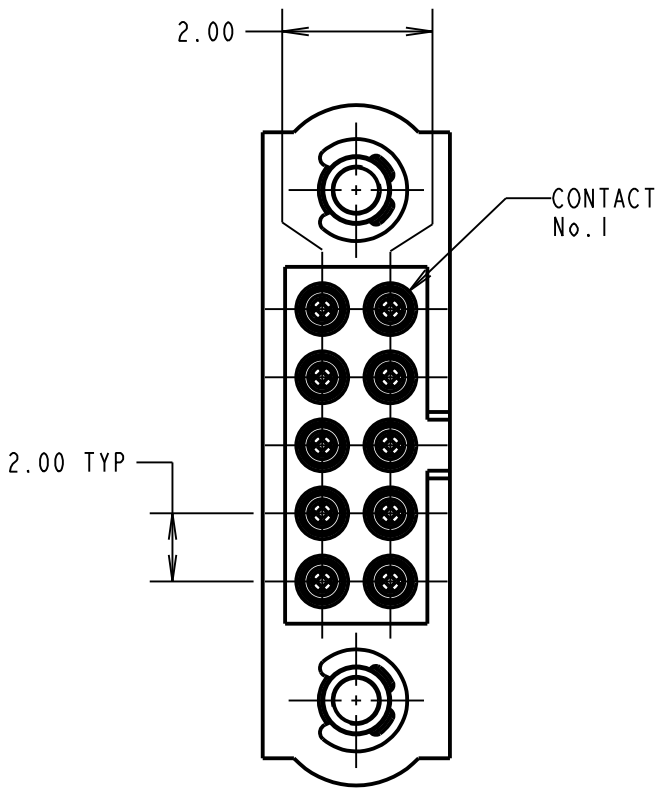
ALL DIMENSIONS IN mm



FEMALE MOULDING (2-OFF):
SEE ORDER CODE FOR TOTAL
No. OF CONTACTS



WHITE PTFE WIRE:
IN ACCORDANCE WITH COMPONENT SPECIFICATION C049XX
(SEE ORDER CODE WIRE GAUGE)



- NOTES:
- 1. CABLE ASSEMBLIES WILL BE BULK PACKED IN BAGS.
 - 2. FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C005XX (LATEST ISSUE) AND C049XX (LATEST ISSUE).
 - 3. WIRING OF CONNECTOR:
CONTACT 1 TO CONTACT 1,
CONTACT 2 TO CONTACT 2, ETC.

DIMENSION	MEASUREMENT
DIM 'A'	TOTAL No. OF CONTACTS - 2.0
DIM 'B'	TOTAL No. OF CONTACTS + 5.0
DIM 'C'	TOTAL No. OF CONTACTS + 10.0
EXAMPLE PART No.:	
2 x 10 CONTACT CONNECTOR WITH 150mm OF 22AWG WIRE = M80-FC11005FI-0150FI	
2 x 50 CONTACT CONNECTOR WITH 450mm OF 26AWG WIRE = M80-FC35005FI-0450FI	

ORDER CODE:
M80-FCXXX05FI-XXXXFI

- WIRE AWG:
- 1 = 22AWG (LARGE BORE)
 - 2 = 24AWG (SMALL BORE)
 - 3 = 26AWG (SMALL BORE)
 - 4 = 28AWG (SMALL BORE)
 - 5 = 30AWG (EXTRA SMALL BORE)

DIM 'D' LENGTH:
0060 = 60mm MIN
9999 = 9999mm MAX
(SEE TABLE FOR EXAMPLES)

TOTAL No. OF CONTACTS:
04 TO 50
EVEN NUMBERS ONLY

RA	4	30.11.20	30302
NAME	ISS.	DATE	CN/CO
APPROVED: R.ALEXANDER			
CHECKED: R.PORTLOCK			
DRAWN: R.PORTLOCK			
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

www.harwin.com
technical@harwin.com

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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:

M80 FEMALE-TO-FEMALE
CABLE ASSEMBLY

DRAWING NUMBER:

M80-FCXXX05FI-XXXXFI

SHT
2
OF
2