

Customer Information Sheet

DRAWING No.: M80-MCXXX68MI-XXXXL

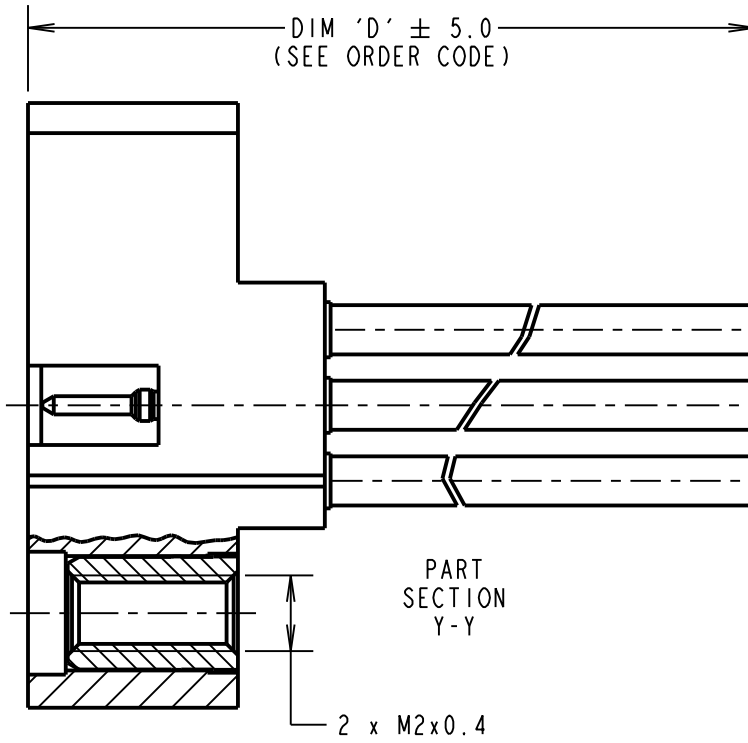
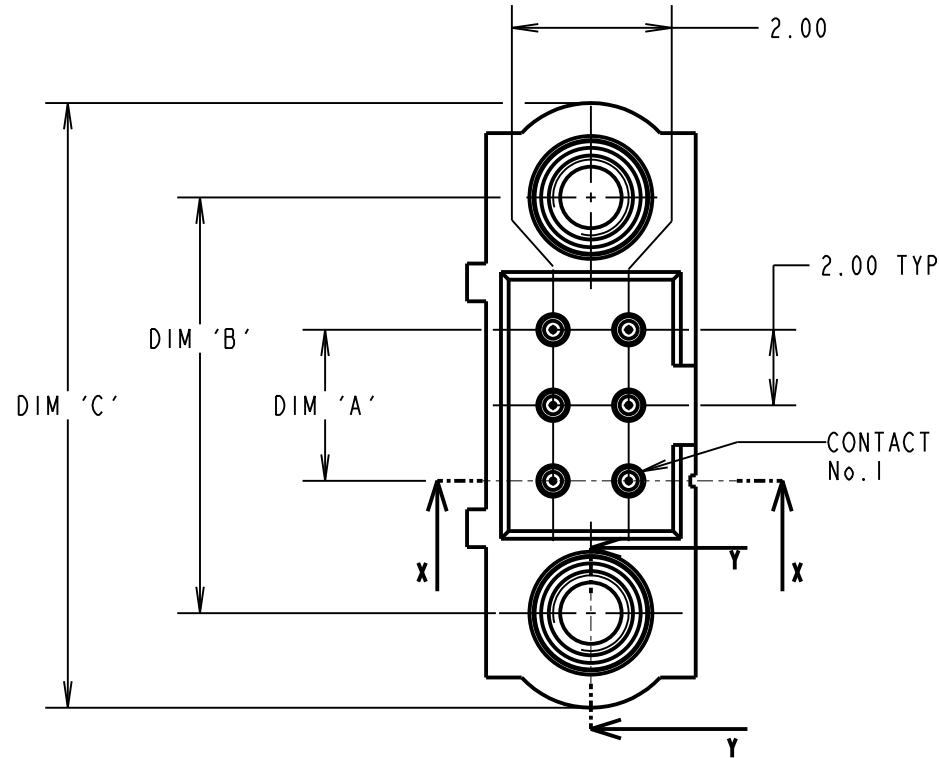
IF IN DOUBT - ASK

©

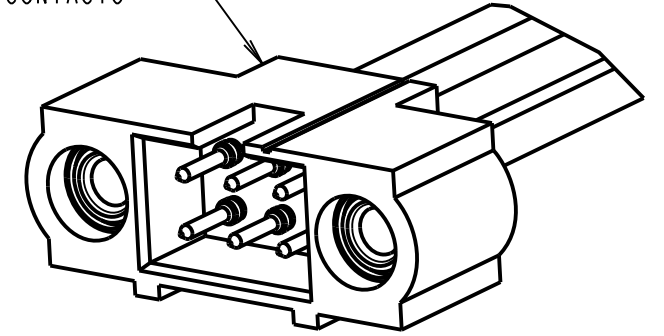
NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



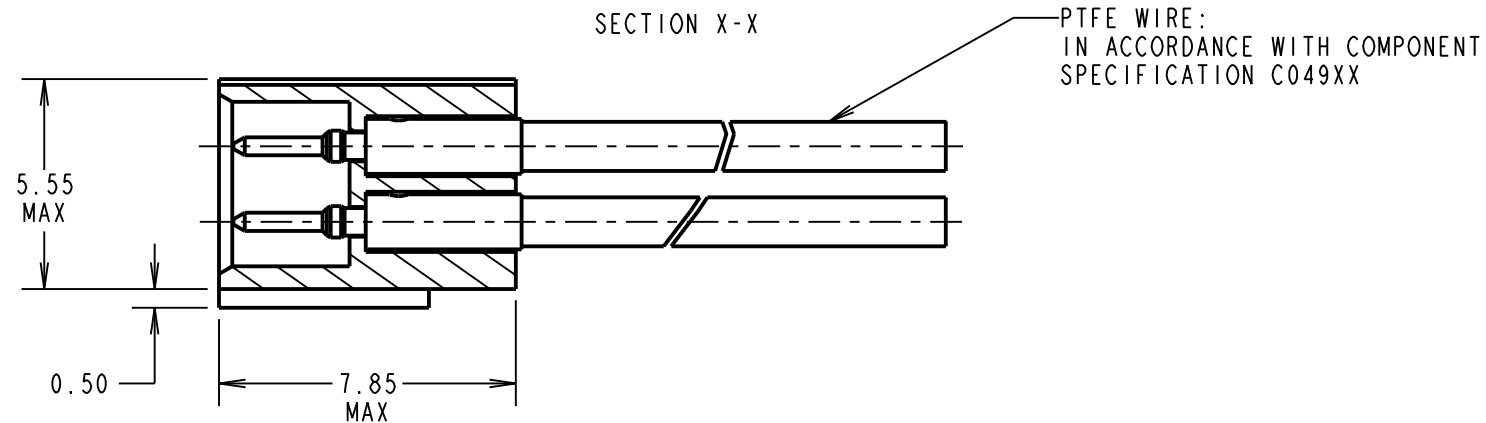
FEMALE MOULDING (1-OFF):
SEE ORDER CODE FOR
TOTAL No. OF CONTACTS



END AS CUT

CONTACT No.	WIRE COLOUR
1	BLACK
2	BROWN
3	RED
4	ORANGE
5	YELLOW
6	GREEN
7	BLUE
8	VIOLET
9	GREY
10	WHITE

WIRE COLOURS REPEAT IN ABOVE ORDER FOR ASSEMBLIES OVER 10 CONTACTS



- NOTES:
- CABLE ASSEMBLIES WILL BE PACKED IN BAGS.
 - FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C005XX (LATEST ISSUE) AND C049XX (LATEST ISSUE).

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. :
 10 CONTACT CONNECTOR WITH 150mm OF 22AWG WIRE =
 M80-MC11068MI-0150L
 50 CONTACT CONNECTOR WITH 150mm OF 24AWG WIRE =
 M80-MC25068MI-0150L

ORDER CODE:
M80-MCXXX68MI-XXXXL

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

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

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

RA	1	26.05.20	-----
NAME	ISS.	DATE	CN/CO
APPROVED:		R.PORTLOCK	
CHECKED:		M.RUDKIN	
DRAWN:		R.ALEXANDER	
CUSTOMER REF.:			
ASSEMBLY DRG:			

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: M80 MALE CONTACT
 SINGLE-ENDED CABLE ASSEMBLY
 WITH JACKSCREW NUT

DRAWING NUMBER:
M80-MCXXX68MI-XXXXL

SHT
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