

Customer Information Sheet

DRAWING No.: M80-FCXXX68FC-XXXXL

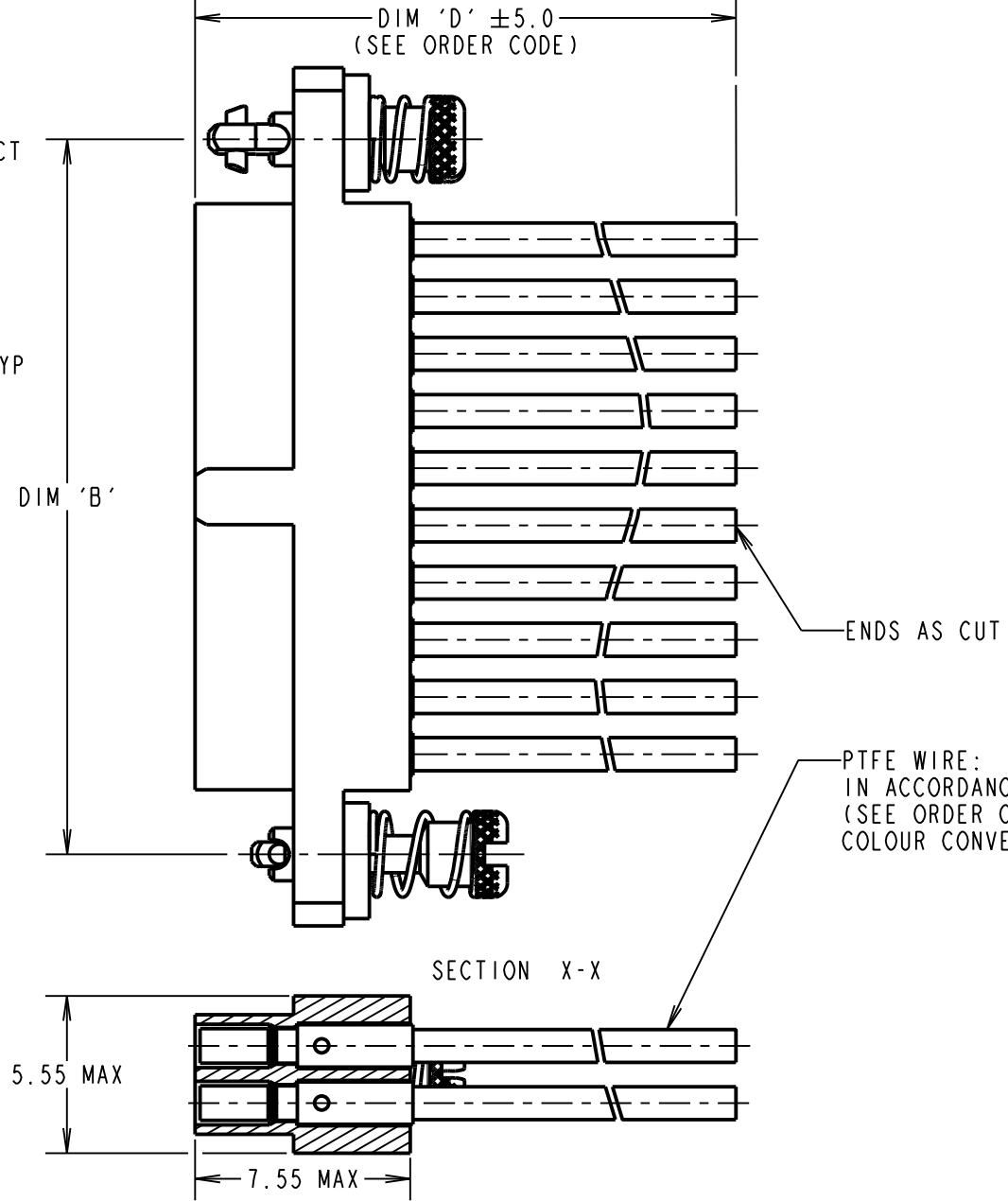
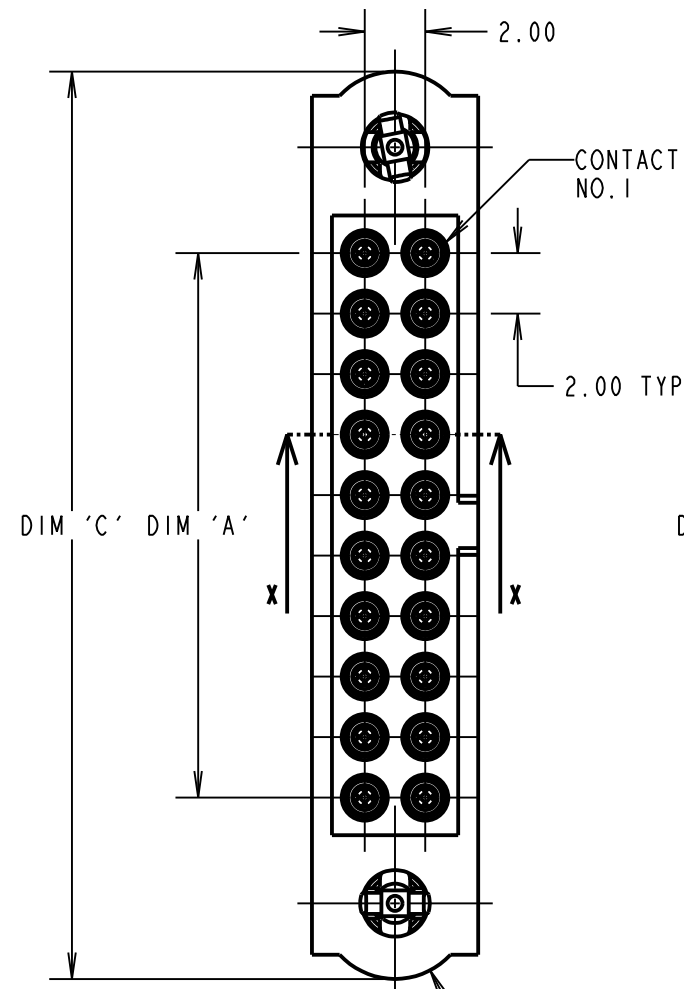
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



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

PTFE WIRE:
IN ACCORDANCE WITH COMPONENT SPECIFICATION C049XX
(SEE ORDER CODE FOR WIRE GAUGE, SEE TABLE FOR
COLOUR CONVENTION)

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 BULK PACKED IN BAGS.
 - FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C005XX (LATEST ISSUE) AND C049XX (LATEST ISSUE).

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

EXAMPLE PART No. :
10 CONTACT CONNECTOR WITH 150mm OF 22AWG WIRE = M80-FC11068FC-0150L
50 CONTACT CONNECTOR WITH 450mm OF 26AWG WIRE = M80-FC35068FC-0450L

ORDER CODE:
M80-FCXXX68FC-XXXXL

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)

STOCKED CABLE LENGTHS:
0150 = 150mm
0300 = 300mm
0450 = 450mm

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

RA	6	30.11.20	30302
NAME	ISS.	DATE	CN/CO
APPROVED: R.ALEXANDER			
CHECKED: R.PORTLOCK			
DRAWN: R.PORTLOCK			
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 FEMALE SINGLE-ENDED CABLE ASSEMBLY WITH 10 ILOK JACKSCREWS
DRAWING NUMBER: **M80-FCXXX68FC-XXXXL**
SHT 2 OF 2

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