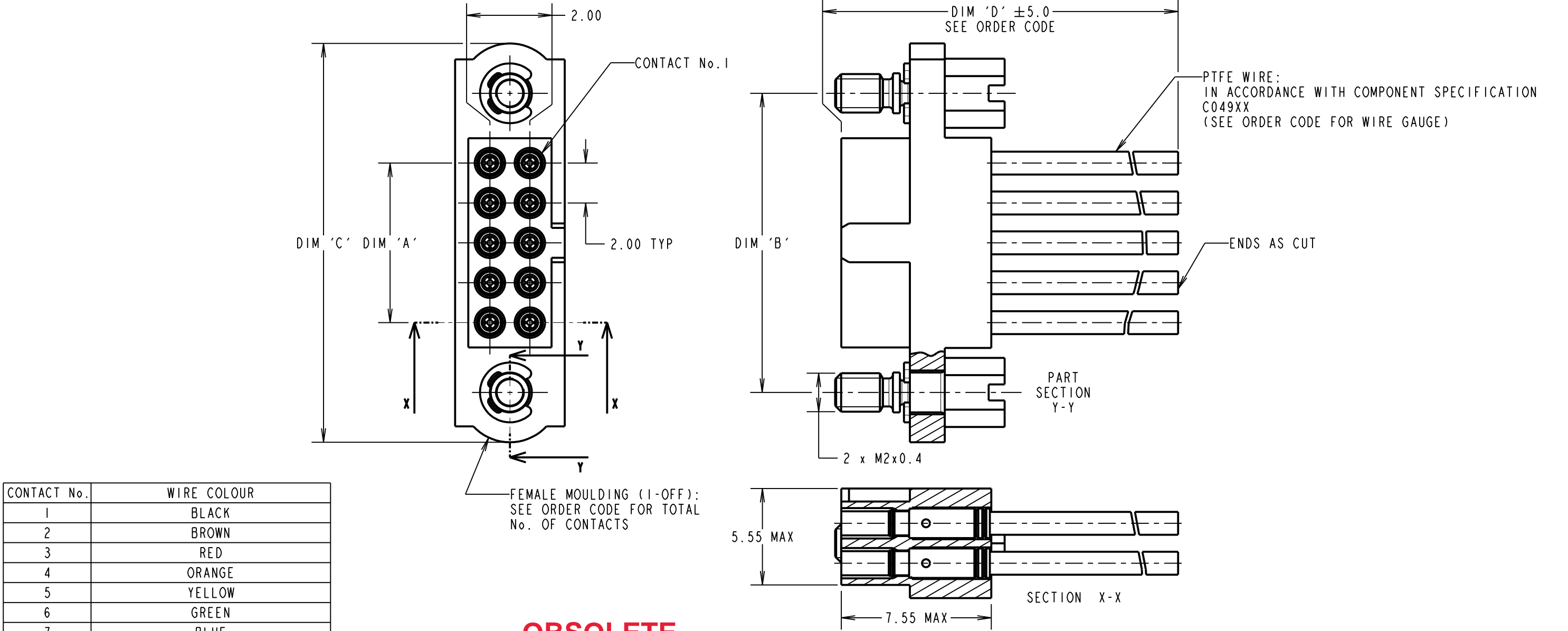


Customer Information Sheet

DRAWING No.: M80-FCXXX68FI-XXXXL IF IN DOUBT - ASK © NOT TO SCALE THIRD ANGLE PROJECTION ALL DIMENSIONS IN mm



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 CONNECTOR ASSEMBLIES OVER 10 CONTACTS.

OBSOLETE
32AWG Variants
Last Time Buy 21-Aug-2020

- NOTES:
- CABLE ASSEMBLIES WILL BE PACKED IN BAGS OF 10.
 - FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C005XX AND C049XX (LATEST ISSUES).

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-FC11005FI-0150L

50 CONTACT CONNECTOR WITH 450mm OF 26AWG WIRE = M80-FC35005FI-0450L

ORDER CODE:
M80-FCXXX68FI-XXXXL

- WIRE AWG:
- 1 = 22AWG (LARGE BORE)
 - 2 = 24AWG (SMALL BORE)
 - 3 = 26AWG (SMALL BORE)
 - 4 = 28AWG (SMALL BORE)
 - 5 = 30AWG (EXTRA SMALL BORE)
 - 6 = 32AWG (EXTRA SMALL BORE)**

TOTAL No. OF CONTACTS:

06, 10, 14, 20, 26, 34, 42, 50.

DIM 'D' LENGTH:

0060 = 60mm MIN

9999 = 9999mm MAX

(SEE TABLE FOR EXAMPLES)

RTP	I	01.06.20	30039
NAME	ISS.	DATE	CN/CO
APPROVED:	R.PORTLOCK		
CHECKED:	R.ALEXANDER		
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 SINGLE-ENDED
CABLE ASSEMBLY

DRAWING NUMBER:

M80-FCXXX68FI-XXXXL

SHT
2
OF 2