

# Customer Information Sheet

DRAWING No.: M80-FCXXXFI-XX-XXXXL

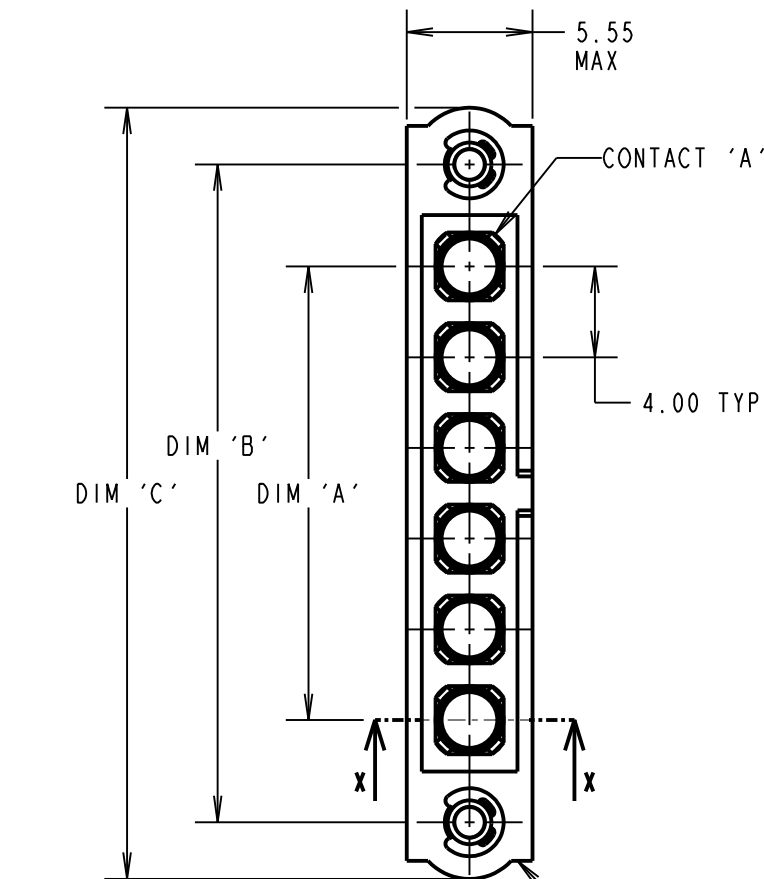
IF IN DOUBT - ASK

©

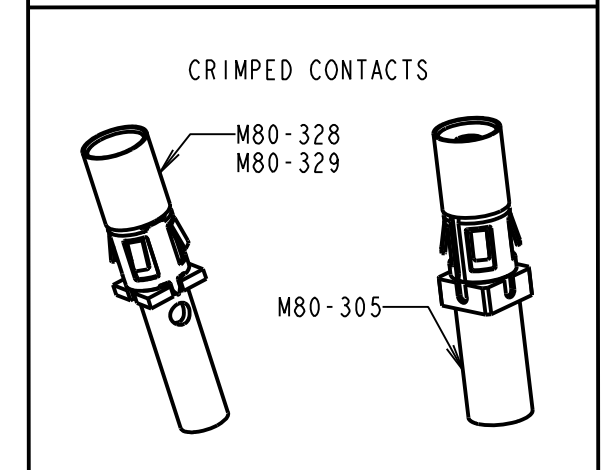
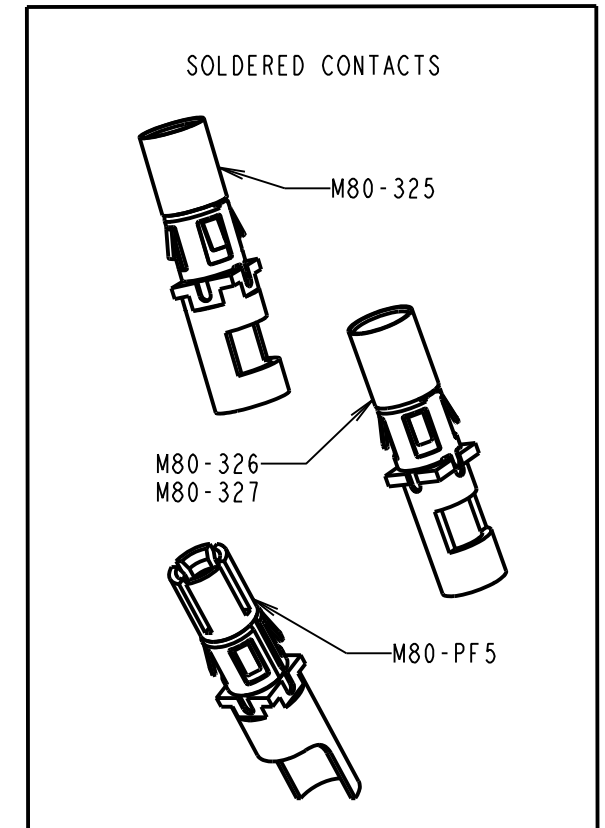
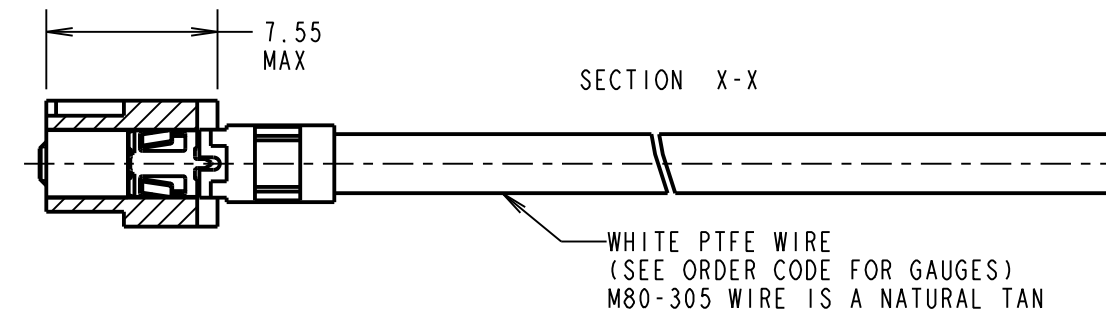
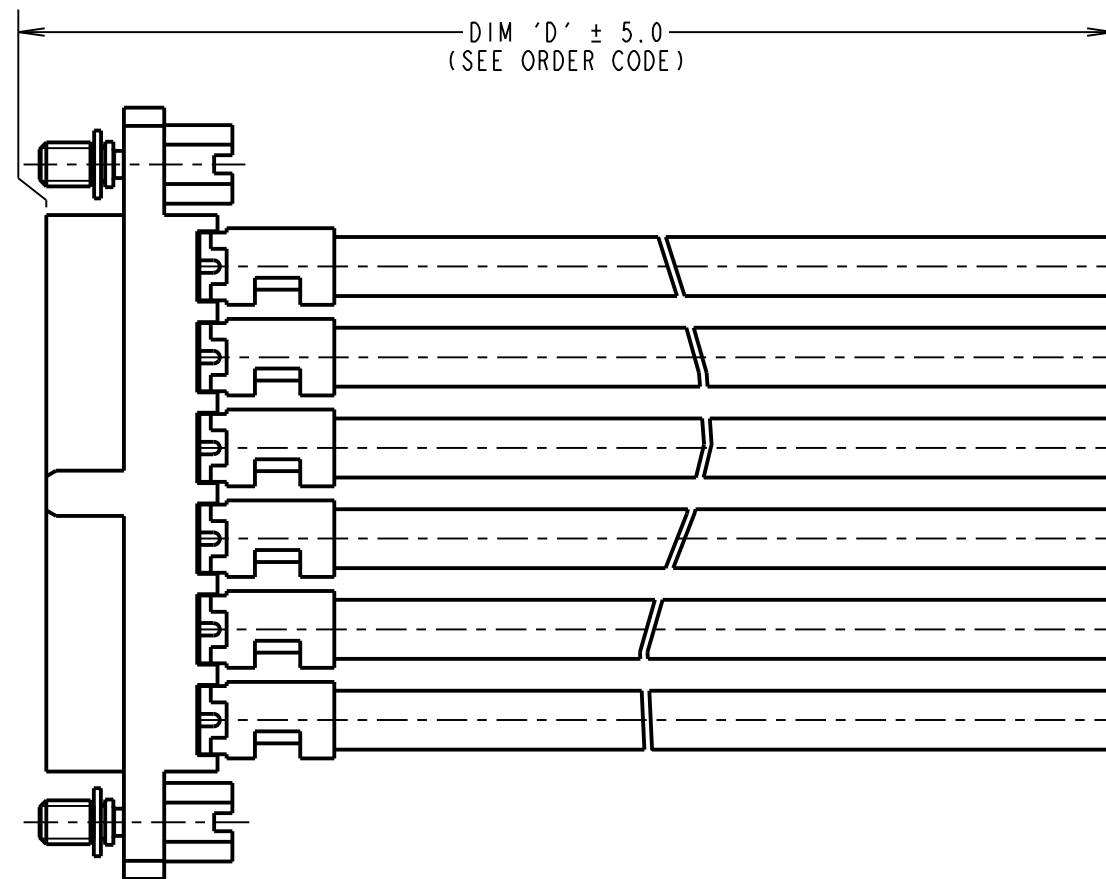
NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



FEMALE MOULDING (1-OFF) - SEE ORDER CODE FOR TOTAL NUMBER OF CONTACTS



- NOTES:  
 1. CABLE ASSEMBLIES ARE PACKED IN BAGS OF 10.  
 2. FOR COMPLETE SPECIFICATION SEE COMPONENT SPECIFICATION C005XX AND C049XX (LATEST ISSUES).

DIMENSION	MEASUREMENT
DIM 'A'	(4 x No. OF CONTACTS) - 4.00
DIM 'B'	(4 x No. OF CONTACTS) + 5.00
DIM 'C'	(4 x No. OF CONTACTS) + 10.0

EXAMPLE PART No. :  
 2 CONTACT CONNECTOR WITH 300mm OF 10AWG WIRE = M80-FCPF5FI-02-0300L  
 12 CONTACT CONNECTOR WITH 150mm OF 12AWG WIRE = M80-FC325FI-12-0150L

## ORDER CODE: M80-FCXXXFI-XX-XXXXL

- POWER CONTACT: \_\_\_\_\_  
 305 = COAX CONTACT CRIMP RG178 M80-305  
 325 = POWER CONTACT SOLDER 12AWG M80-325  
 326 = POWER CONTACT SOLDER 14AWG M80-326  
 327 = POWER CONTACT SOLDER 16AWG M80-327  
 328 = POWER CONTACT CRIMP 18AWG M80-328  
 329 = POWER CONTACT CRIMP 20AWG M80-329  
 PF5 = POWER CONTACT SOLDER 10AWG M80-PF5

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: \_\_\_\_\_  
 02 TO 12

RTP	2	26.04.19	21886
NAME	ISS.	DATE	C/NOTE
APPROVED: R.PORTLOCK			
CHECKED: S.BENNETT			
DRAWN: F.MCGOWAN			
CUSTOMER REF.:			
ASSEMBLY DRG:			

# HARWIN

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 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: mm<sup>2</sup>

TITLE: DATAMATE POWER FEMALE SINGLE-ENDED CABLE ASSEMBLY WITH JACKSCREW

DRAWING NUMBER: M80-FCXXXFI-XX-XXXXL  
 SHT 2 OF 2

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[TTR-TTR-1-B](#) [M80-FC23468FC-0150L](#) [215322-2032](#) [215323-2052](#) [215323-1032](#) [215323-2031](#) [SFSDT-35-28-H-24.00-SR](#) [SFSDT-30-28-](#)  
[H-24.00-SR](#) [SFSDT-50-28-H-24.00-SR](#) [S1SS-05-28-GF-10.00-S](#) [SMSD-05-24-L-06.00-D-K-KDX](#) [ERCDCD-030-11.81-TEU-TED-1-D](#)  
[CABLE-PH10](#) [CABLE-EH04](#) [vrw-05-20-50-01g-000-e090](#) [MP-2J1-025-PS1-005M](#) [CABLE-PH04](#) [27ZRO-B-1A](#) [M300-FC11005F2-0450L](#)  
[M300-FC21005F2-0450L](#) [M80-FC305F1-04-0300F1](#) [45130-0401](#) [45130-0210](#) [45130-0410](#) [45111-0402](#) [45111-0603](#) [15134-0302](#) [15134-](#)  
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