

Customer Information Sheet

DRAWING No.: M80-FCXXXFI-XX-XXXXL

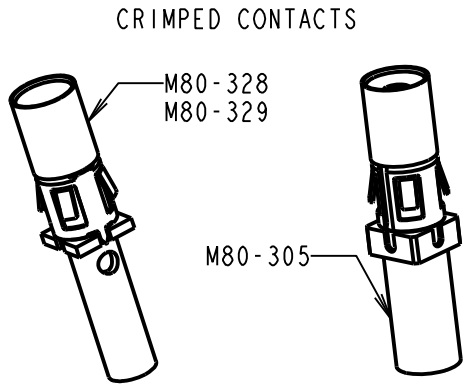
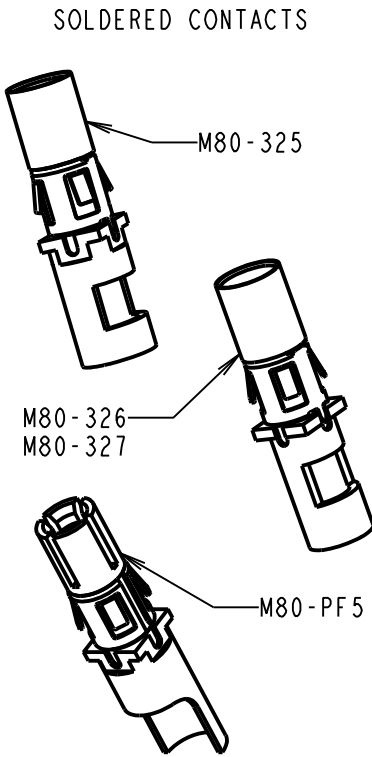
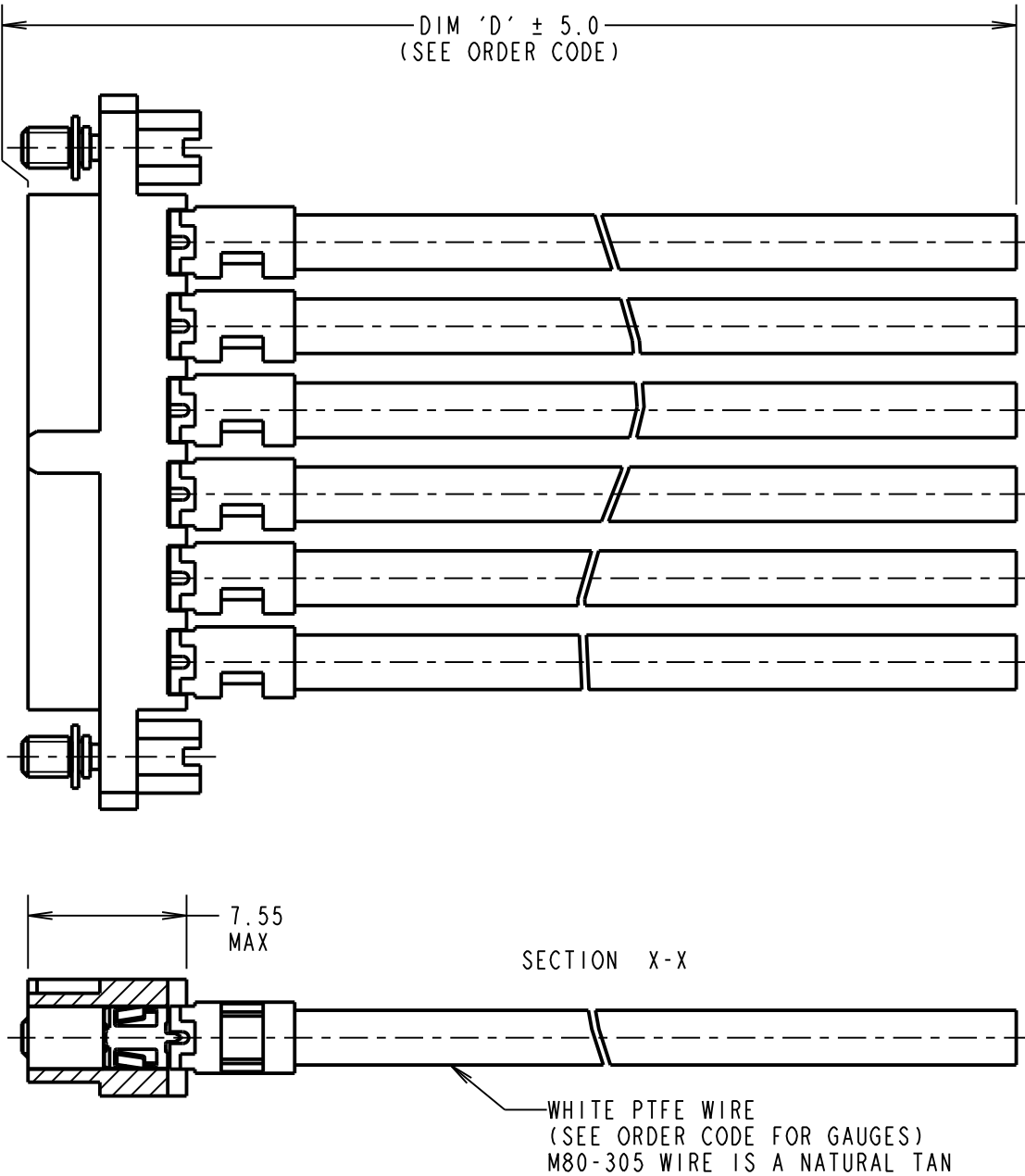
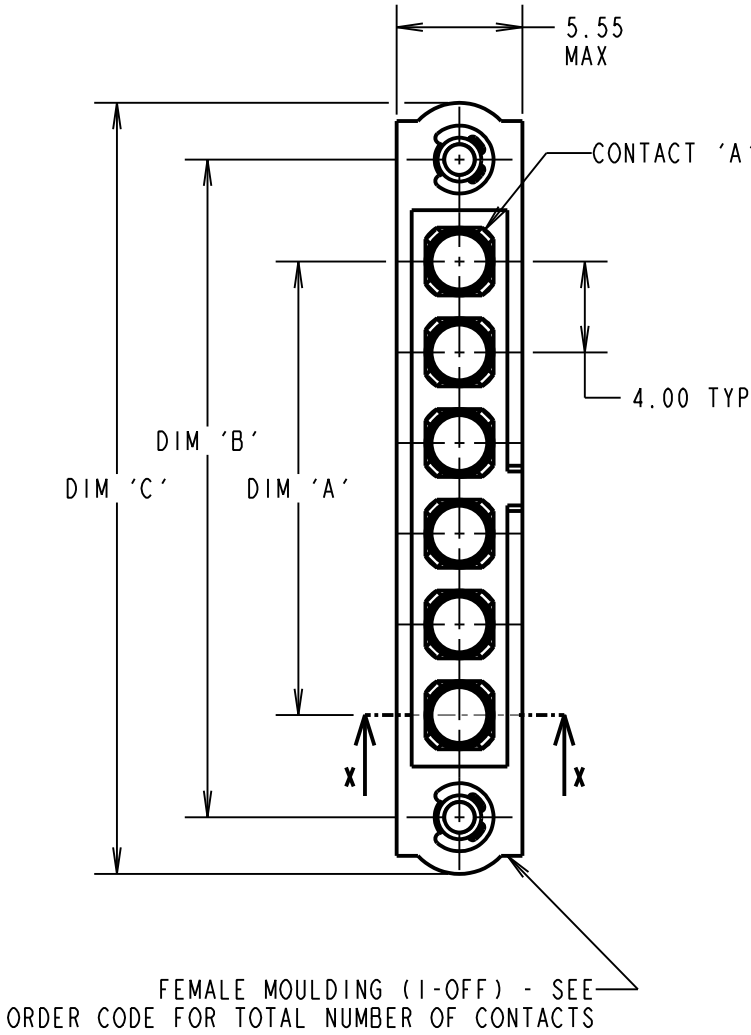
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



- NOTES:
- 1. CABLE ASSEMBLIES ARE PACKED IN BAGS OF 10.
 - 2. FOR COMPLETE SPECIFICATION SEE COMPONENT SPECIFICATION CO05XX 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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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: DATAMATE POWER FEMALE
SINGLE-ENDED CABLE ASSEMBLY
WITH JACKSCREW
DRAWING NUMBER:
M80-FCXXXFI-XX-XXXXL
SHT 2 OF 2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Harwin:

[M80-FC305F1-08-0150L](#) [M80-FC305F1-02-0150L](#) [M80-FC305F1-04-0150L](#) [M80-FC305F1-06-0150L](#) [M80-FC305F1-08-0300L](#) [M80-FC305F1-06-0300L](#) [M80-FC305F1-06-0450L](#) [M80-FC305F1-08-0450L](#) [M80-FC305F1-04-0450L](#) [M80-FC305F1-04-0300L](#) [M80-FC305F1-02-0450L](#) [M80-FC305F1-02-0300L](#) [M80-FC325F1-02-0150L](#) [M80-FCPF5F1-08-0150L](#) [M80-FC325F1-04-0150L](#) [M80-FC325F1-06-0150L](#) [M80-FC325F1-08-0150L](#) [M80-FCPF5F1-02-0150L](#) [M80-FCPF5F1-04-0150L](#) [M80-FCPF5F1-06-0150L](#) [M80-FC325F1-04-0300L](#) [M80-FC327F1-02-0300L](#) [M80-FC327F1-04-0300L](#) [M80-FC329F1-04-0300L](#) [M80-FCPF5F1-02-0300L](#)