

Customer Information Sheet

DRAWING No.:M80-FCXXXFI-XX-XXXXFI

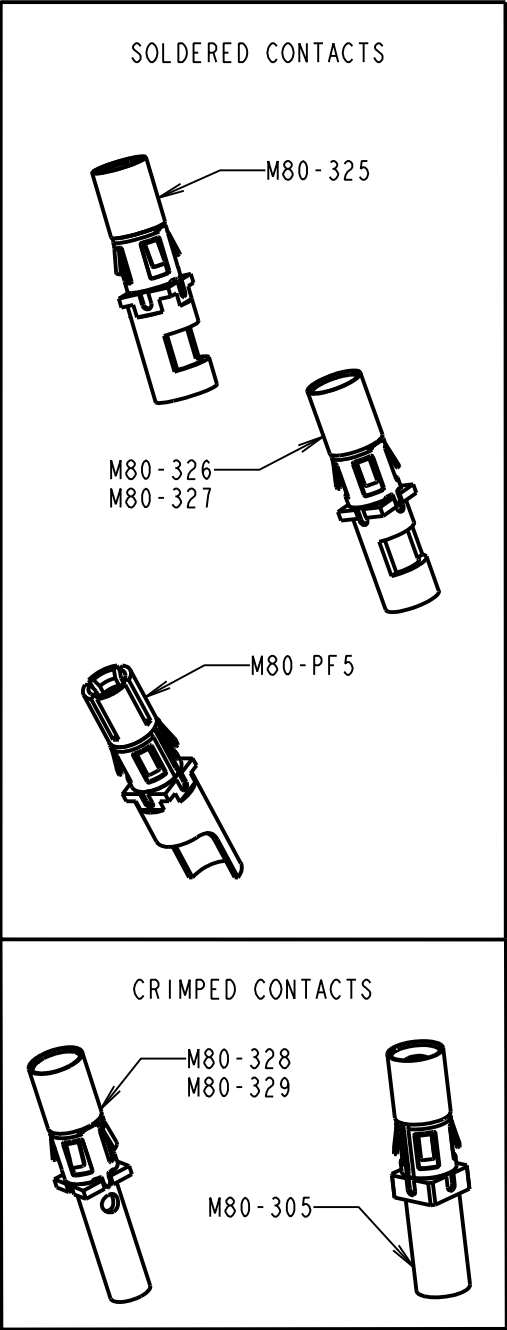
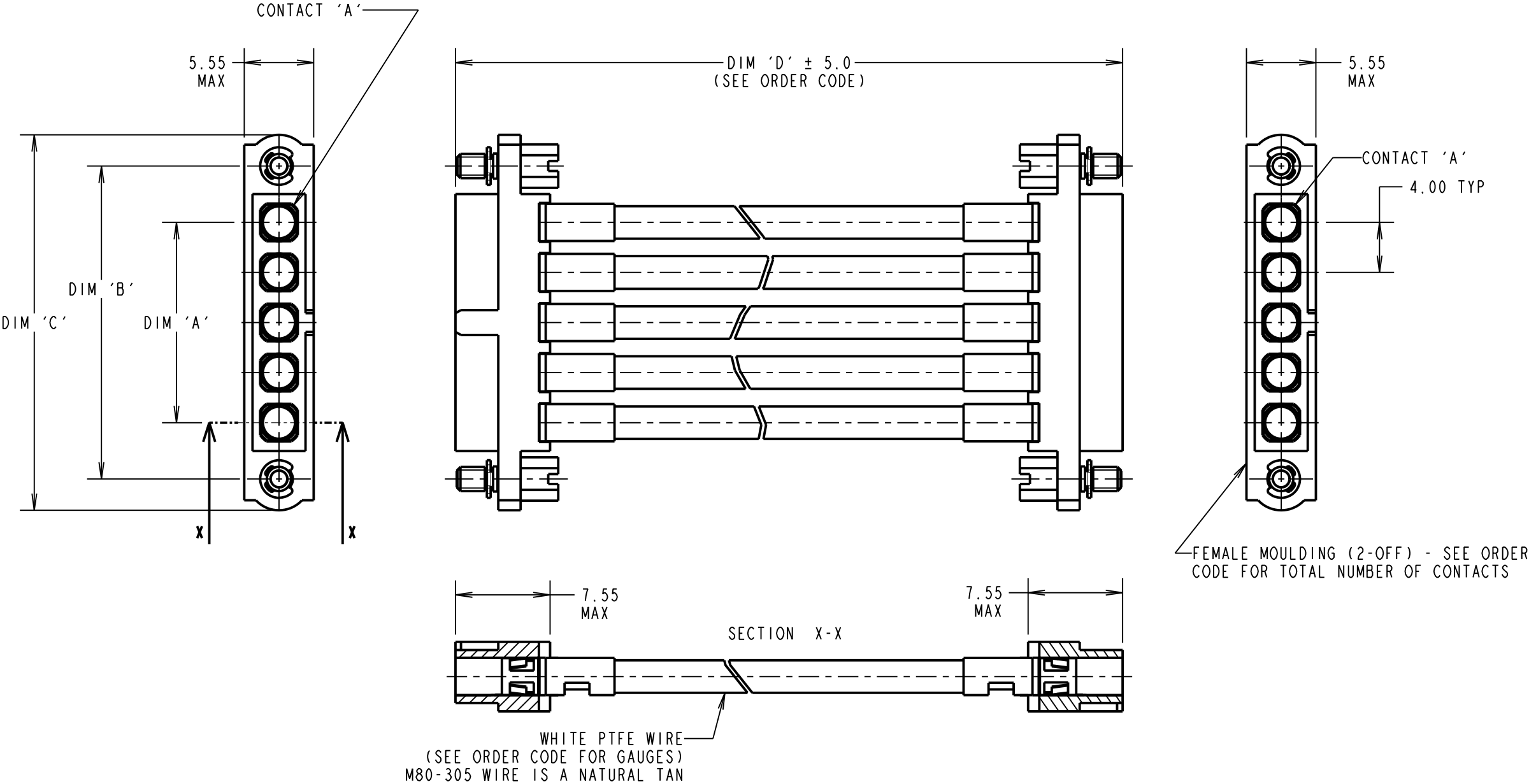
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



- NOTES:
- CABLE ASSEMBLIES ARE PACKED IN BAGS OF 10.
 - FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C005XX AND C049XX (LATEST ISSUES).
 - WIRING OF CONNECTOR:
CONTACT A TO CONTACT A,
CONTACT B TO CONTACT B, ETC.

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 CANTACTS) + 10.0

EXAMPLE PART No.
2 x 4 CONTACT CONNECTOR WITH 450mm OF 16AWG WIRE = M80-FC327FI-04-0450FI
2 x 10 CONTACT CONNECTOR WITH 150mm OF 12AWG WIRE = M80-FC325FI-10-0150FI

ORDER CODE: M80-FCXXXFI-XX-XXXXFI

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	3	30.04.19	21914
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-TO-FEMALE CABLE
ASSEMBLY WITH JACKSCREW

DRAWING NUMBER:
M80-FCXXXFI-XX-XXXXFI

SHT
2
OF
2