

Customer Information Sheet

DRAWING No.: M80-MCXXXMI-XX-XXXXMI

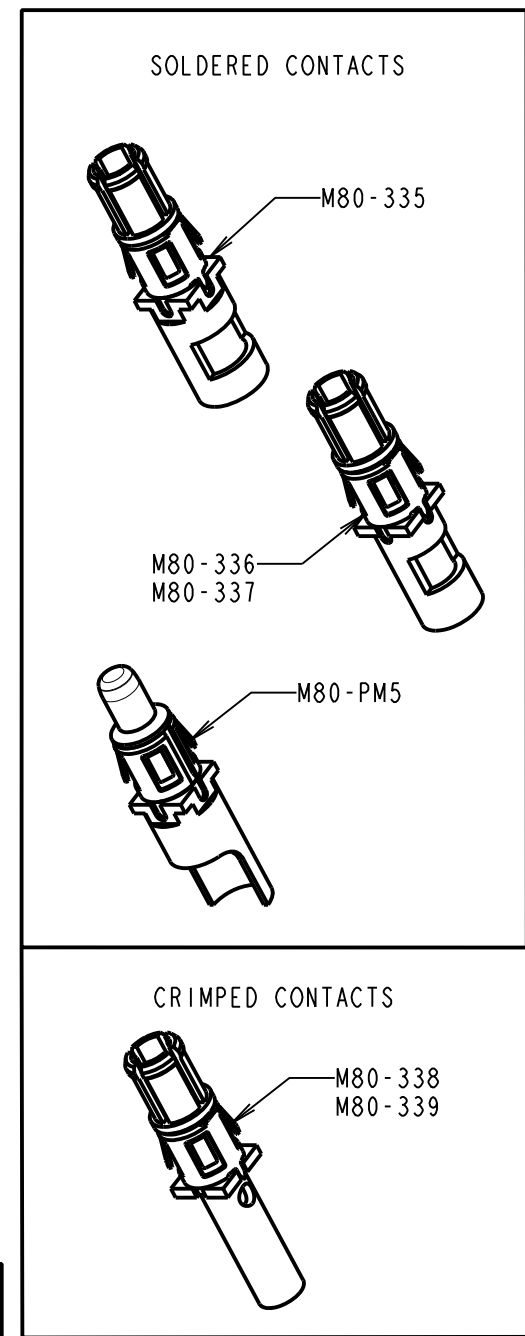
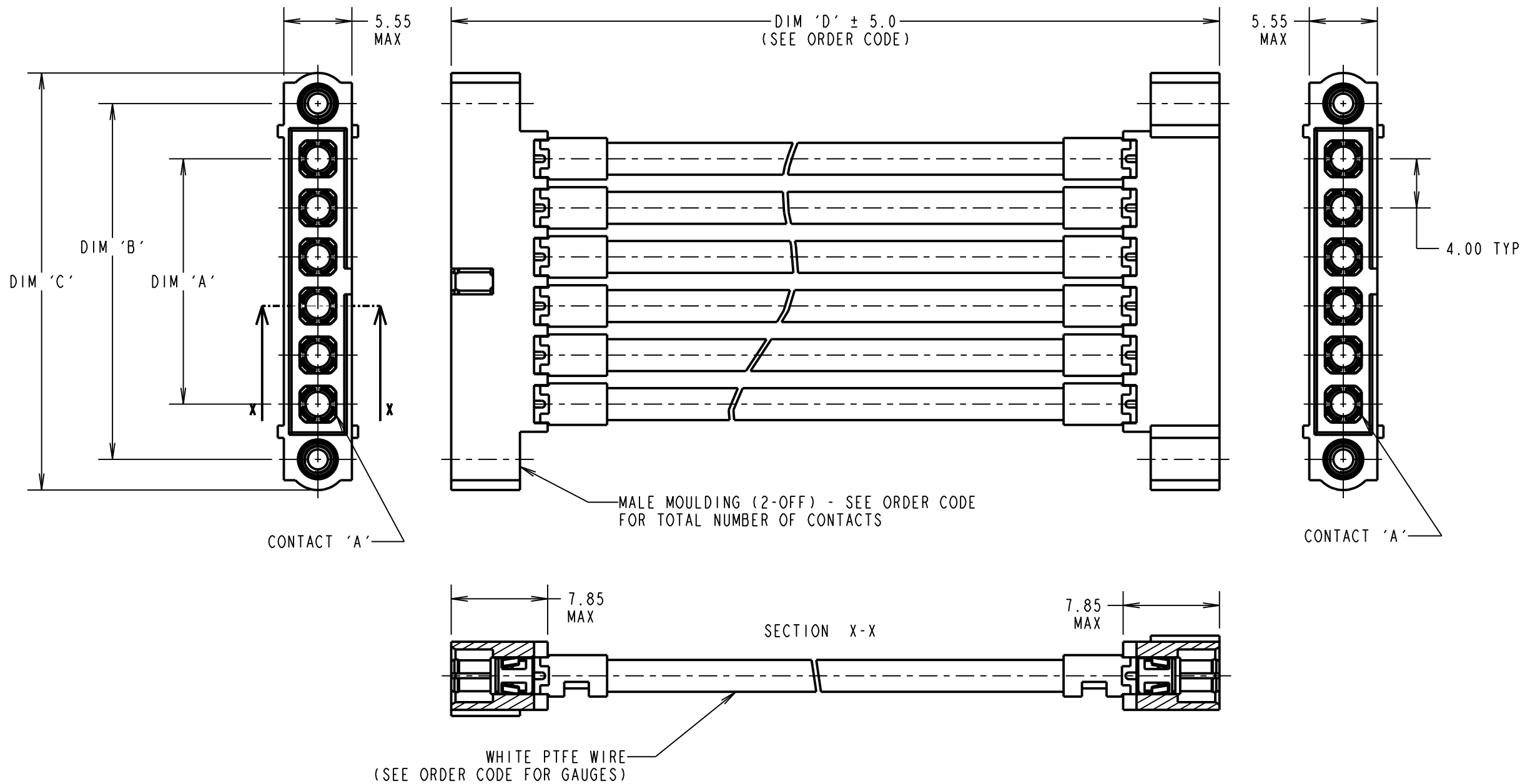
IF IN DOUBT - ASK

©

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 CONTACTS) + 10.0

EXAMPLE PART No.:

2 x 4 CONTACT CONNECTOR WITH 150mm OF 12AWG WIRE = M80-MC335MI-04-0150MI

2 x 10 CONTACT CONNECTOR WITH 450mm OF 20AWG WIRE = M80-MC339MI-10-0450MI

ORDER CODE: M80-MCXXXMI-XX-XXXXMI

POWER CONTACT:	_____	DIM 'D' LENGTH:	_____
335 = POWER CONTACT SOLDER 12AWG M80-335		0060 = 60mm MIN	
336 = POWER CONTACT SOLDER 14AWG M80-336		9999 = 9999mm MAX	(SEE TABLE FOR EXAMPLES)
337 = POWER CONTACT SOLDER 16AWG M80-337			
338 = POWER CONTACT CRIMP 18AWG M80-338			
339 = POWER CONTACT CRIMP 20AWG M80-339			
PM5 = POWER CONTACT SOLDER 10AWG M80-PM5			
TOTAL No. OF CONTACTS:	_____	STOCKED CABLE LENGTHS:	
02 TO 12		0150 = 150mm	
		0300 = 300mm	
		0450 = 450mm	

RTP	2	08.04.19	21826
FM	1	23.05.18	-----
NAME	ISS.	DATE	C/NOTE
APPROVED: R.PORTLOCK			
CHECKED: S.FLOWER			
DRAWN: F.MCGOWAN			
CUSTOMER REF.:			
ASSEMBLY DRG:			

<p>www.harwin.com technical@harwin.com</p>	<p>THIS DRAWING AND ANY INFORMATION OR DESCRIPTIVE MATTER SET OUT HEREON ARE CONFIDENTIAL AND COPYRIGHT PROPERTY OF THE HARWIN GROUP AND MUST NOT BE DISCLOSED, LOANED, COPIED OR USED FOR MANUFACTURING, TENDERING OR FOR ANY OTHER PURPOSE WITHOUT THEIR WRITTEN PERMISSION.</p>	<p>TOLERANCES</p> <p>X. = ±1mm X.X = ±0.50mm X.XX = ±0.20mm X.XXX = ±0.01mm</p> <p>ANGLES = ±5° UNLESS STATED</p>	<p>MATERIAL:</p> <p>SEE ABOVE</p>	<p>TITLE: DATAMATE POWER MALE-TO-MALE CABLE ASSEMBLY WITH JACKSCREWS</p>
			<p>FINISH: SEE ABOVE</p> <p>S/AREA: mm²</p>	