

# Customer Information Sheet

DRAWING No.: M80-MCXXXMI-XX-XXXXL

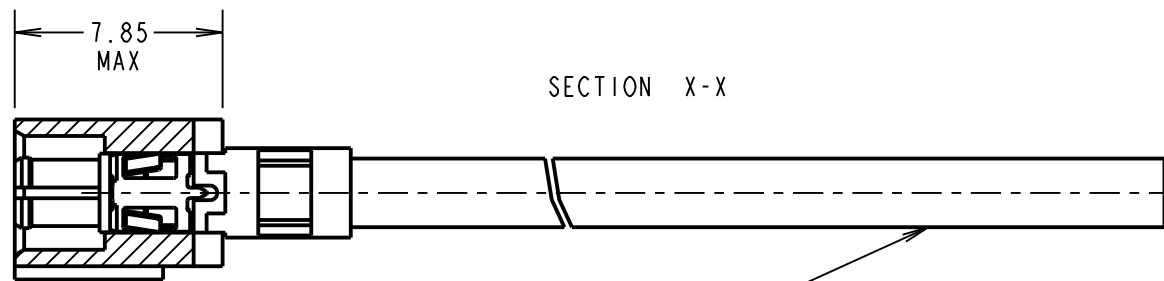
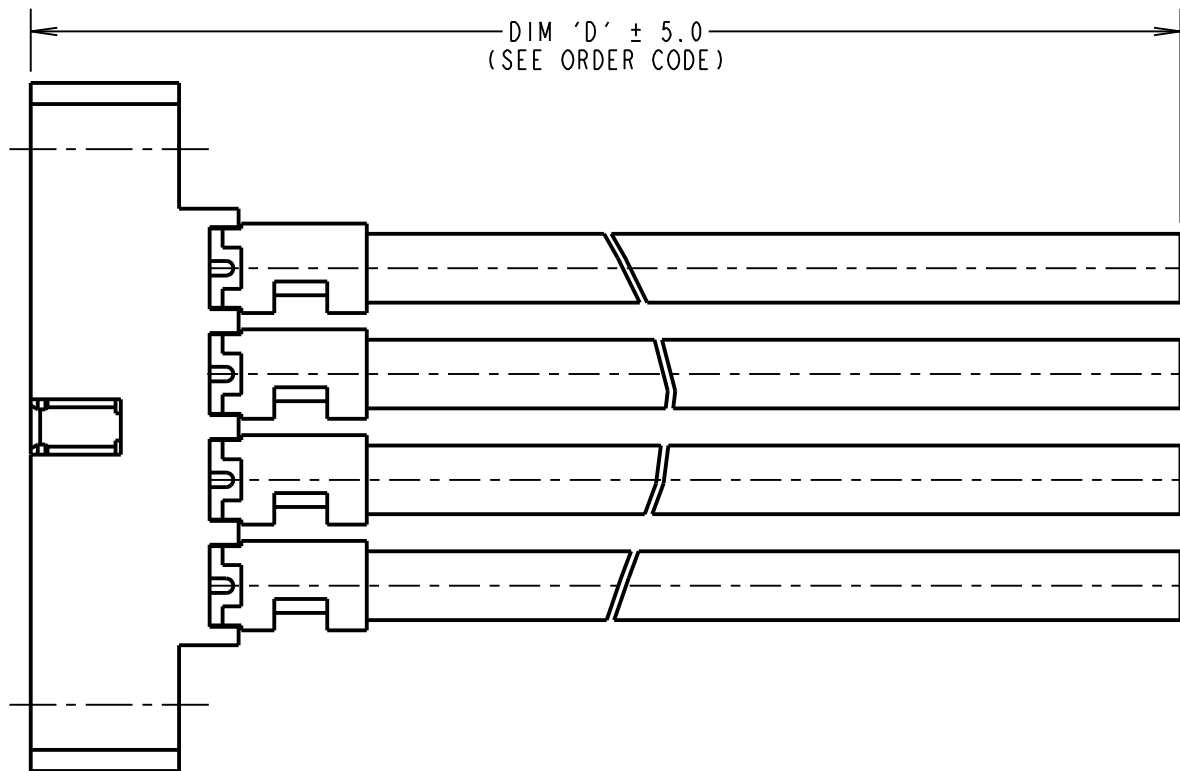
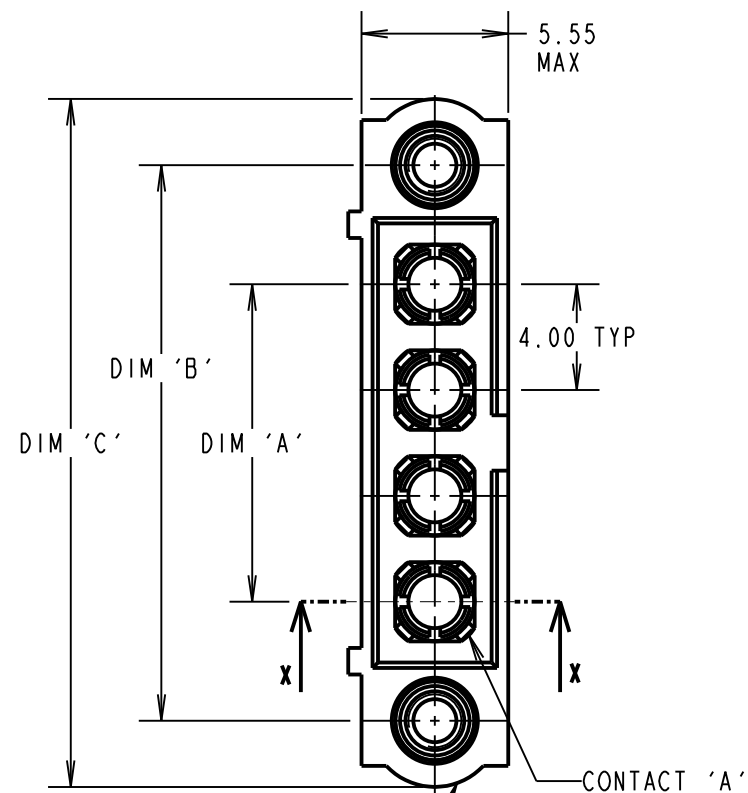
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



WHITE PTFE WIRE  
SEE C049XX COMPONENT SPECIFICATION  
FOR WIRE TYPE  
(SEE ORDER CODE FOR GAUGES)

**SOLDERED CONTACTS**

**CRIMPED CONTACTS**

MALE MOULDING (1-OFF):  
SEE ORDER CODE FOR TOTAL  
No. OF CONTACTS

- NOTES:  
1. CABLE ASSEMBLIES ARE BULK PACKED IN BAGS.  
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 20AWG WIRE =  
M80-MC339MI-02-0300L  
10 CONTACT CONNECTOR WITH 150mm OF 10AWG WIRE =  
M80-MCPM5MI-10-0150L

**ORDER CODE: M80-MCXXXMI-XX-XXXXL**

- POWER CONTACT: \_\_\_\_\_
- 335 = POWER CONTACT SOLDER 12AWG M80-335
  - 336 = POWER CONTACT SOLDER 14AWG M80-336
  - 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

DIM 'D' LENGTH: \_\_\_\_\_

- 0060 = 60mm MIN
- 9999 = 9999mm MAX

(SEE TABLE FOR EXAMPLES)

TOTAL No. OF CONTACTS: \_\_\_\_\_

02 TO 12

RTP	3	11.03.21	30101
NAME	ISS.	DATE	CN/CO
APPROVED: R. PORTLOCK			
CHECKED: M. RUDKIN			
DRAWN: F. MCGOWAN			
CUSTOMER REF.:			
ASSEMBLY DRG:			



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OR USED FOR MANUFACTURING,  
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OTHER PURPOSE WITHOUT  
THEIR WRITTEN PERMISSION.

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 MALE  
SINGLE-ENDED CABLE ASSEMBLY  
WITH JACKSCREW

DRAWING NUMBER:  
**M80-MCXXXMI-XX-XXXXL**

SHT  
2  
OF  
2