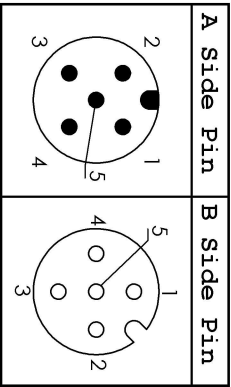
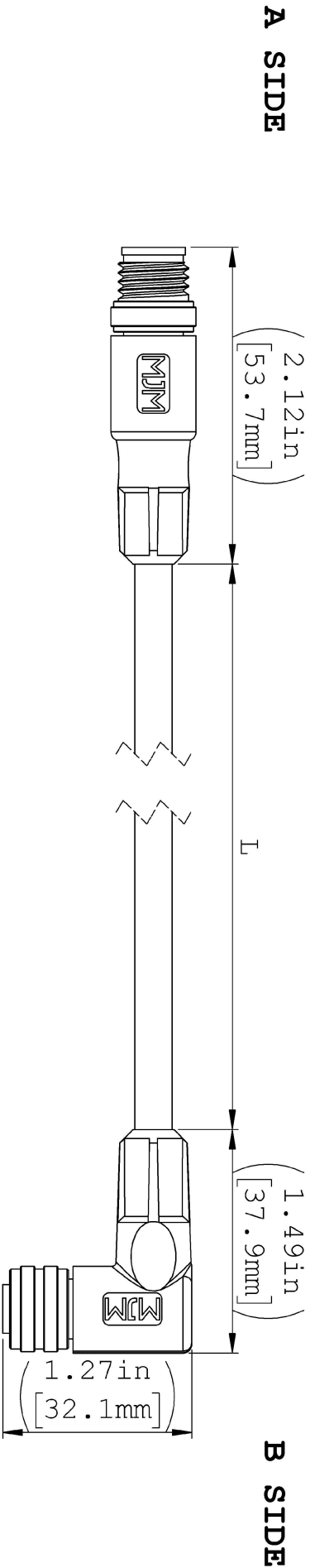


Assembly Specifications	
Temp Rating	-20 to 80 C
Max Voltage	60V
Max Current	4A
IP Protection	IP 67
Length (L)	40in / 1017mm
Tolerance	+2.0in -2.0in

Wiring Schematic		
A Pin #	Conductor Color	B Pin #
1	Black	1
2	Red	2
3	Blue	3
4	Orange	4
5	Yellow	5
6		6
7		7
8		8
Shield	Attached	Shield

Cable Specifications	
Cable Jacket	PUR
Cable OD	0.22in / 5.6mm
No./Gauge	M46D-522
Conductor Jacket	PVC
Shielding	Yes



- Notes**
- Connector pin view is from front of connector
 - Not for interrupting current
 - Some options and features may not be shown
 - Additional technical details available upon request; Consult Factory
 - Dimension in parentheses are for reference only



Date Gen: 4/18/24

REV	BY	DATE	DESCRIPTION
0	MMG	01/04/22	Initial Release
1	MMG	03/16/22	Production Release



1200 East St, Fairport, OHIO 44077
 PH: (440) 350-1230 www.mjmindustries.com

Part Number: **M12A05M1-0040D-M12A05F9**

Description: **M12 A Coded 5 Position Male Straight to M12 A Coded 5 Position Female 90 with 40in of PUR Cable**

Tolerance Unless
 Otherwise Specified
 0.00 = +/- 0.13
 0.000 = +/- 0.050
 ANGLES = +/- 5
 Secondary Unit 50%
 Reference Only