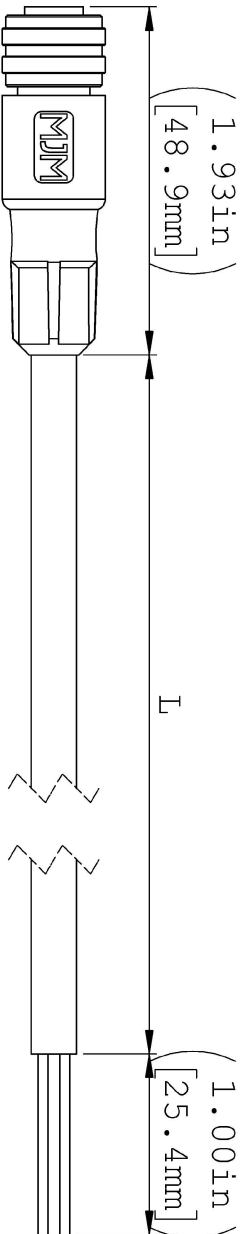


Assembly Specifications	
Temp Rating	-20 to 80 C
Max Voltage	250V
Max Current	4A
IP Protection	IP 67
Length (L)	394in / 10008mm
Tolerance	+4.0in -4.0in

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

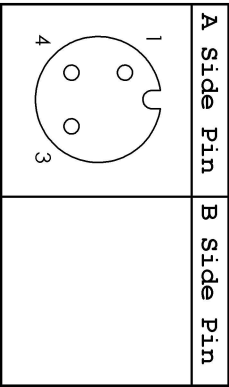
Cable Specifications	
Cable Jacket	PVC
Cable OD	0.17in / 4.3mm
No./Gauge	M46A-322
Conductor Jacket	PVC
Shielding	No

A SIDE



B SIDE

- 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



REV	BY	DATE	DESCRIPTION	Tolerance Unless Otherwise Specified
0	MMG	01/04/22	Initial Release	0.00 = +/- 0.13
1	MMG	03/16/22	Production Release	0.000 = +/- 0.050
				ANGLES = +/- 5
				Secondary Unit 50t
				Reference Only



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

Part Number:
M12A03F1-0394A-X02

Description:
 M12 A Coded 3 Position Female Straight to Flying Leads with 394in of PVC Cable

