

	1	2	3	4	5	6	7	8
	RIGHT ANGLE MALE END VIEW		FEMALE END VIEW		SPECIFICATIONS			
A					CERTIFICATIONS		UL RECOGNIZED AND CSA CERTIFIED	
					COUPLING NUT MATERIAL		NICKEL-PLATED BRASS	
B					CONNECTOR OVERMOLD MATERIAL		OIL-RESISTANT PUR	
					CONTACT PLATING		GOLD OVER NICKEL-PLATED BRASS	
C					CONTACT MATERIAL		BRASS OR COPPER ALLOY	
					CABLE TYPE		PUR, 18/22 AWG, 300V	
					CABLE JACKET COLOR		BLACK	
					BEND RADIUS		10 X DIAMETER	
					NUMBER OF CONDUCTORS [AWG]		3X18/16X22 AWG (M23 MALE), 3X18/16X22 AWG (M23 FEMALE)	
					SHIELDING		UNSHIELDED	
					CABLE RATING		300V	
					INGRESS PROTECTION		IP67, IP68	
					TEMPERATURE RATING		-20°...+105°C (-4°...+221°F)	

Technical drawing of a mechanical assembly, likely a probe or sensor, showing dimensions in millimeters (mm) and inches (in). The drawing includes a side view and a cross-sectional view.

Dimensions:

- Overall length: 69.7 mm [2.74 in]
- Outer diameter of the main body: $\varnothing 26.2$ mm [1.03 in]
- Inner diameter of the main body: $\varnothing 12.1$ mm [.48 in]
- Length of the main body: 85 mm [3.35 in]
- Length of the probe tip: 50.2 mm [1.98 in]
- Thread specification: M23 X 1

Notes:

- *METER SEE NOTE 1

DIMENSIONS & INFORMATION SHOWN ARE FOR REFERENCE ONLY AND FOR LATEST UPDATE PLEASE REFER <http://www.ab.com/catalogs/>

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889M-F19RMME-*		Size	Ver
Drawn by: LNT	Date: 06-10-2015	C	889M-F19RMME-*
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NOTES:
1. (*) REPRESENTS THE CABLE LENGTH IN METERS.
2. ALL DIMENSIONS ARE IN MM [INCHES] UNLESS AND OTHERWISE SPECIFIED.