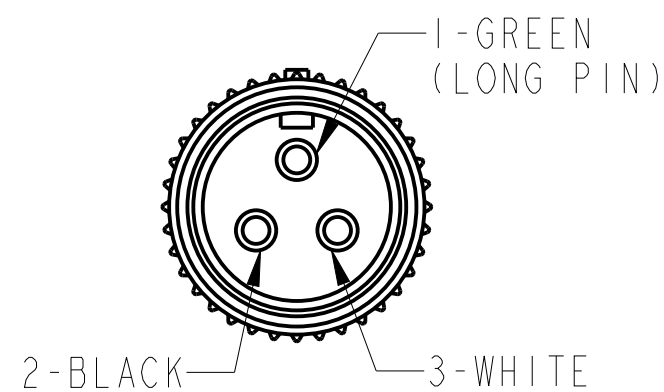


1 MALE END VIEW



3-PIN, 7/8-16UN 2B STRAIGHT MALE CONNECTOR

5 SPECIFICATIONS

CERTIFICATIONS	UL RECOGNIZED AND CSA CERTIFIED
COUPLING NUT MATERIAL	EPOXY-COATED ZINC
CONNECTOR OVERMOLD MATERIAL	OIL RESISTANT TPE
CONTACT PLATING	GOLD OR GOLD FLASH OVER PALLADIUM-NICKEL
CONTACT MATERIAL	BRASS OR COPPER ALLOY
CABLE TYPE	CPE, 18AWG, 300V
CABLE JACKET COLOR	YELLOW
BEND RADIUS	10 X DIAMETER
NUMBER OF CONDUCTORS [AWG]	3x18 AWG
SHIELDING	UNSHIELDED
CABLE RATING	UL SJOOW 105C 300V WATER RESISTANT, CSA -50C FT-1 300V
INGRESS PROTECTION	NEMA 4, 6P, 12, 13; IP67; 1200 PSI WASHDOWN, IP69K
TEMPERATURE RATING	-50°... +105°C (-58°... +221°F)

7/8-16UN 2B

∅25,4 [1.00]

63,5 [2.50]

∅8,1 [.32]

57.15 [2.25]

\* METER  
SEE NOTE 1

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

**Rockwell Automation**

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Sheet 1 Of 1

889N-U3WEC-\*

Size	Ver
C	0.0

Drawn by: LNT

Date: 03/10/2014

NOTES:  
1. (\*) REPRESENTS THE CABLE LENGTH IN METERS.  
2. ALL DIMENSIONS ARE IN MM [INCHES] UNLESS AND OTHERWISE SPECIFIED.