

**3**

6-PIN, M12  
RIGHT ANGLE FEMALE CONNECTOR

**A**

**B**

**C**

**4**

6-PIN, M12  
STRAIGHT MALE CONNECTOR

**A**

**B**

**C**

**5**

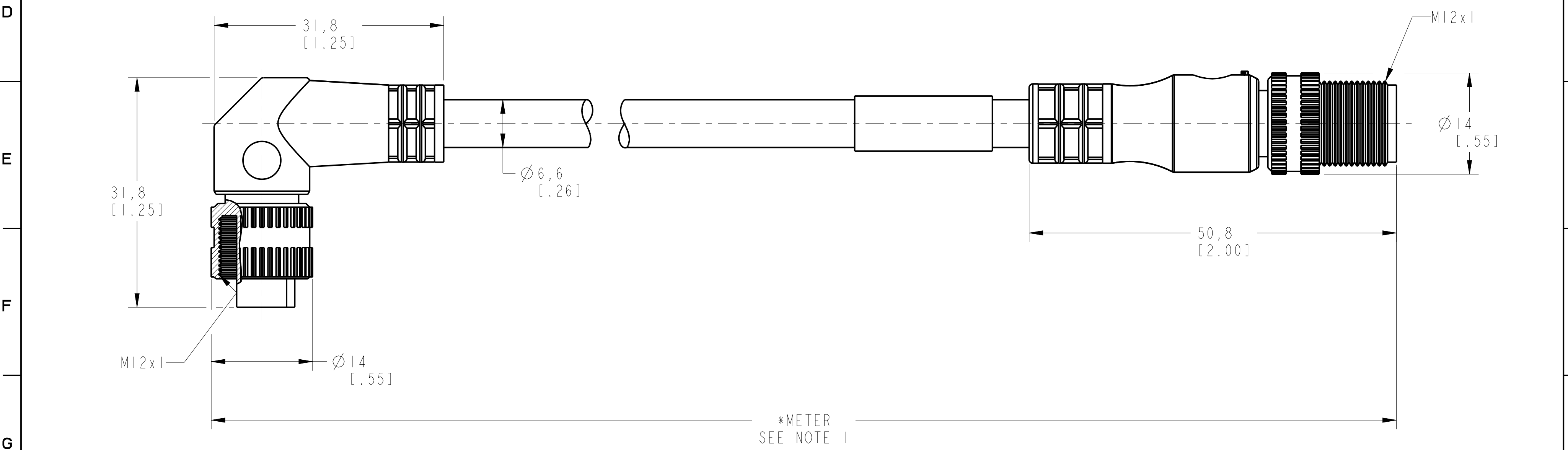
**6**

**7**

**8**

SPECIFICATIONS

CERTIFICATIONS	UL RECOGNIZED AND CSA CERTIFIED
COUPLING NUT MATERIAL	EPOXY-COATED ZINC
CONNECTOR OVERMOLD MATERIAL	OIL RESISTANT PVC
CONTACT PLATING	GOLD OR GOLD FLASH OVER PALLADIUM-NICKEL
CONTACT MATERIAL	BRASS OR COPPER ALLOY
CABLE TYPE	PVC, 22AWG, 300V
CABLE JACKET COLOR	GREY
BEND RADIUS	10 X DIAMETER
NUMBER OF CONDUCTORS [AWG]	6x22 AWG
SHIELDING	BRAIDED
CABLE RATING	UL PLTC AWM STYLE 2661 VW-1 105C 300V, CSA AWM A/B 1/11 80C 300V FT1, UV OIL AND WATER RESISTANT
INGRESS PROTECTION	IP67 & IP69K
TEMPERATURE RATING	-20°... +105°C (-4°... +221°F)



**H**

NOTES:

1. (\*) REPRESENTS THE CABLE LENGTH IN METERS.

2. ALL DIMENSIONS ARE IN MM [INCHES] UNLESS AND OTHERWISE SPECIFIED.

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

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Drawn by: LNT	Date: 04/28/2014		