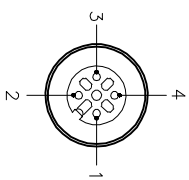
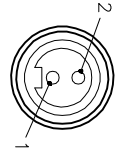


FEMALE END VIEW



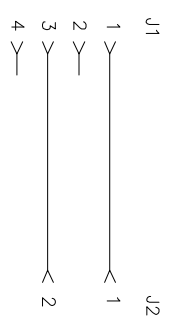
- 1 = BROWN
- 2 = N/C
- 3 = BLUE
- 4 = N/C

FEMALE END VIEW



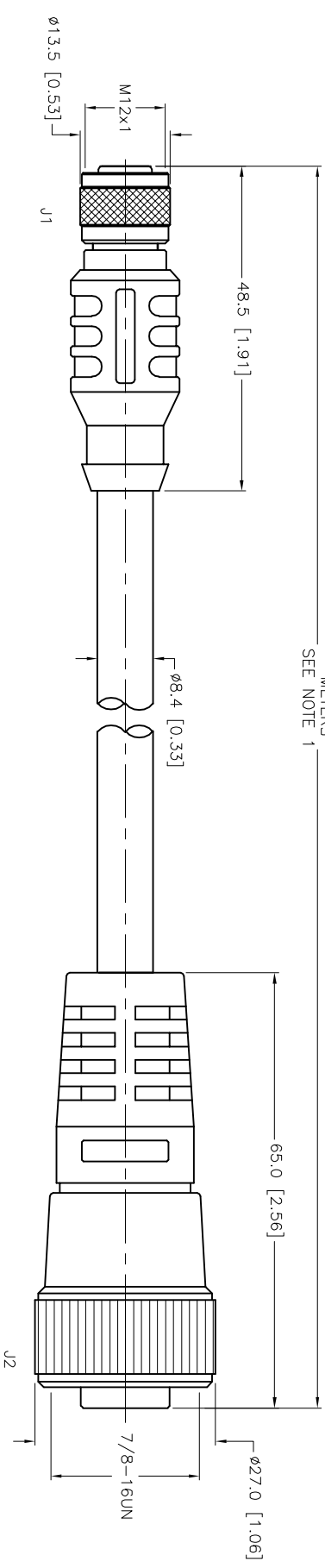
- 1 = BROWN
- 2 = BLUE

WIRING DIAGRAM



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	STAINLESS STEEL/PASSVATED
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
OUTER JACKET MATERIAL/COLOR	PVC/BLUE
CONDUCTOR INSULATION MATERIAL	XPLE
NUMBER OF CONDUCTORS [AWG]	2x18 AWG
DRAIN/SHIELD	20 AWG/ALUM.-POLYESTER FOIL
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1, 2, 3, 6P AND IEC IP68
CABLE MARKINGS	UL: ITC-ER/PLTC-ER/AWM, 105C, 300V CSA: CMX-Outdoor-CMG/AWM, 105C, 300V



CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE *
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

* UNLESS OTHERWISE SPECIFIED

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

2. 2020 NEC NOW REQUIRES A DEDICATED GROUND CONDUCTOR FOR ITC-ER AND PLTC-ER CABLES WHEN INSTALLED IN HAZARDOUS LOCATIONS ALTHOUGH UL CABLE STANDARDS DO NOT REQUIRE A GROUND CONDUCTOR. THIS PRODUCT DOES NOT HAVE A DEDICATED GROUND CONDUCTOR. THEREFORE, WHEN INSTALLED IN A HAZARDOUS LOCATION THE INSTALLATION PRACTICES FOR ITC OR PLTC CABLES MUST BE FOLLOWED TO PROVIDE GROUND CONTINUITY.

D	ADDED 2020 NEC NOTE	ER	11/13/20	5000000001912
REV	DESCRIPTION	BY	DATE	ECO NO.

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2. FINISH	SEE SPECIFICATIONS	UNIT OF MEASUREMENT	SCALE 1=1.0	IDENTIFICATION NO.
3. SEE SPECIFICATIONS	SEE SPECIFICATIONS	MILLIMETER [INCH]		REV
4. SEE SPECIFICATIONS	SEE SPECIFICATIONS	DO NOT SCALE THIS DRAWING		D

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