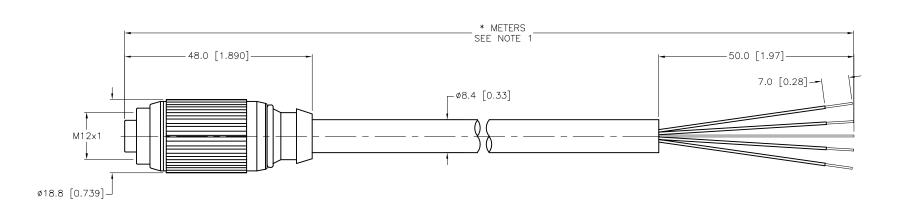


NOTES:

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SPECIFICATIONS							
CONTACT CARRIER MATERIAL	NYLON OR TPU						
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK						
CONTACT MATERIAL/PLATING	BRASS/GOLD						
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL						
RATED CURRENT [A]	4.0 A						
RATED VOLTAGE [V]	250 V						
OUTER CABLE JACKET MATERIAL/COLOR	PVC/BLUE						
CONDUCTOR INSULATION MATERIAL	PVC/NYLON (NYLON OVERCOAT)						
NUMBER OF CONDUCTORS [AWG]	4×18 AWG						
DRAIN/SHIELD	20 AWG/ALUMPOLYESTER FOIL						
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)						
PROTECTION CLASS	NEMA 1,3,4,6P AND IEC IP68						
CABLE RATING	UL: ITC-ER, DIRECT BURIAL/PLTC-ER/AWM, 105C, 300V						
	CSA: CIC/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 OT	THERWISE SPECIFIED				

SOURCE DRAWING - FOR REFERENCE ONLY

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.

	О	UPDATED DRAWING	AS	07/18/24	80413
ı	REV	DESCRIPTION	BY	DATE	ECO NO.

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION	WRITTEN PERMISSION IS PROHIBITED.			3000 CAMPUS DRIVE MINNEAPOLIS, MN 5544 1-800-544-7769 (763) 553-7300 (763) 553-0708 f www.turck.us				
MATERIAL		DRFT	RDS	DATE 09/10/14	DESCRIPTION	T 1707 *			
SEE SPECIFICATIONS DISPLAYED ON		APVD	L.H.	SCALE 1=1.0	P-RKG 4.41	1-1/2/-*			
	DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASU		ASUREMENT	IDENTIFICATION NO		I DEV		
FINISH	1			T L NOU 1	IDENTIFICATION NO.		REV		
SEE SPECIFICATIONS	CONTACT TURCK FOR MORE INFORMATION	MILLIMETER [INCH]					D		
		DO	NOT SCALE	THIS DRAWING	FILE: 777033935	SHEET	1 OF 1		