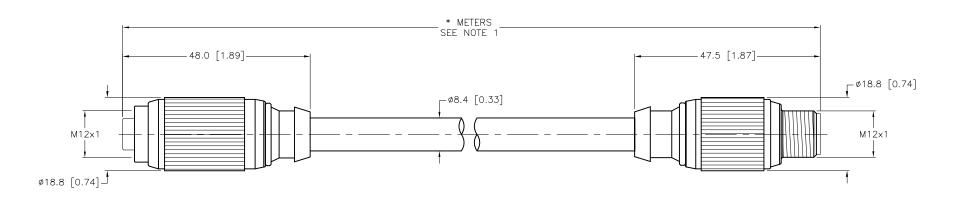


SPECIFICATIONS					
CONTACT CARRIER MATERIAL	NYLON OR TPU				
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK				
CONTACT MATERIAL/PLATING	BRASS/GOLD				
HOUSING/LOCKNUT MATERIAL/PLATING	BRASS/NICKEL				
RATED CURRENT [A]	4.0 A				
RATED VOLTAGE [V] 250 V					
OUTER CABLE JACKET MATERIAL/COLOR	PVC/BLUE				
CONDUCTOR INSULATION MATERIAL	PVC/NYLON (NYLON OVERCOAT)				
NUMBER OF CONDUCTORS [AWG]	ER OF CONDUCTORS [AWG] 4x18 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, IP69K				
CABLE RATING UL: ITC-ER, DIRECT BURIAL/PLTC-ER/AWM, 105C, 3					
	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 ±1.0mm ±2.0mm ±3.0mm			
8-29mm				
30-49mm				
50-69mm				
70-100mm	±4.0mm			
OVER 100mm	±5.0mm			
* UNLESS OTHERWISE SPECIFIED				

## SOURCE DRAWING - FOR REFERENCE ONLY

## 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

- 1		CROONE CONTINUED.				
	E	UPDATED DRAWING	AS	07/18/24	80413	
	REV	DESCRIPTION	BY	DATE	ECO NO.	

3. MATERIAL ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR SEE SPECIFICATIONS REFERENCE ONLY FINISH CONTACT TURCK FOR MORE SEE SPECIFICATIONS INFORMATION

RELATED DOCUMENTS

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3RD ANGLE PROJECTION

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www.turck.us DATE 08/09/13 DESCRIPTION T.S.

UNIT OF MEASUREMENT MILLIMETER [ INCH ] DO NOT SCALE THIS DRAWING P-RKG 5.33T-1727-\*-RSG 5.33T

IDENTIFICATION NO. REV FILE: 777032136 SHEET 1 OF 1