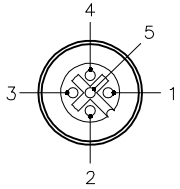

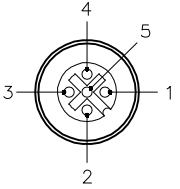

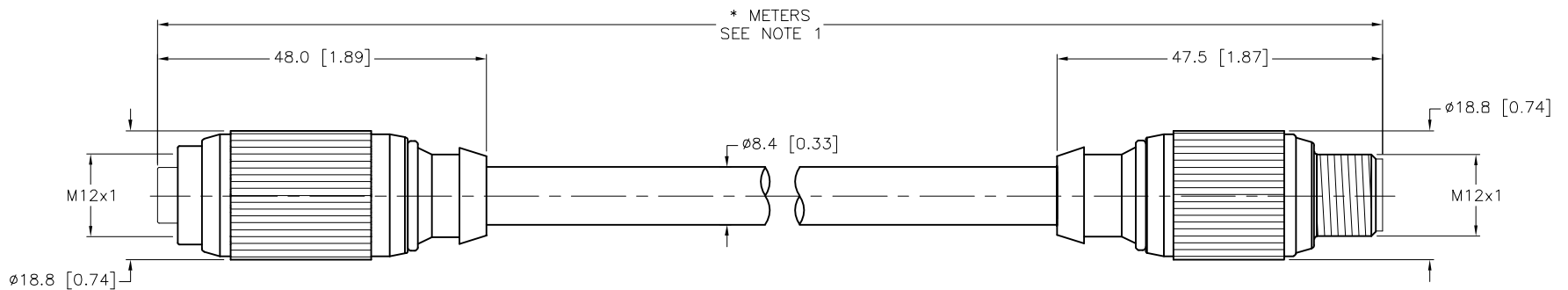


FEMALE END VIEW		MALE END VIEW		SPECIFICATIONS	
 <p>1 = BROWN 2 = WHITE 3 = BLUE 4 = BLACK 5 = DRAIN</p> 		 <p>1 = BROWN 2 = WHITE 3 = BLUE 4 = BLACK 5 = DRAIN</p> 		CONTACT CARRIER MATERIAL	NYLON OR TPU
				MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
				CONTACT MATERIAL/PLATING	BRASS/GOLD
				HOUSING/LOCKNUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
				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]	4x18 AWG
				DRAIN/SHIELD	20 AWG/ALUM.-POLYESTER 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, 300V CSA: CIC/AWM, 105C, 300V



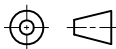

CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

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.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS		3RD ANGLE PROJECTION		THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
1. 2. 3. 4.							
MATERIAL		DRFT RDS		DATE 03/17/10		DESCRIPTION	
SEE SPECIFICATIONS		APVD		SCALE 1=1.0		P-RKGV 5.33T-1727-*--RSGV 5.33T	
FINISH		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.	
SEE SPECIFICATIONS						REV G	
		CONTACT TURCK FOR MORE INFORMATION		DO NOT SCALE THIS DRAWING		FILE: 777026041	
						SHEET 1 OF 1	

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