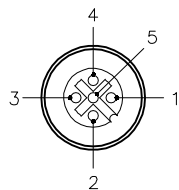


FEMALE END VIEW

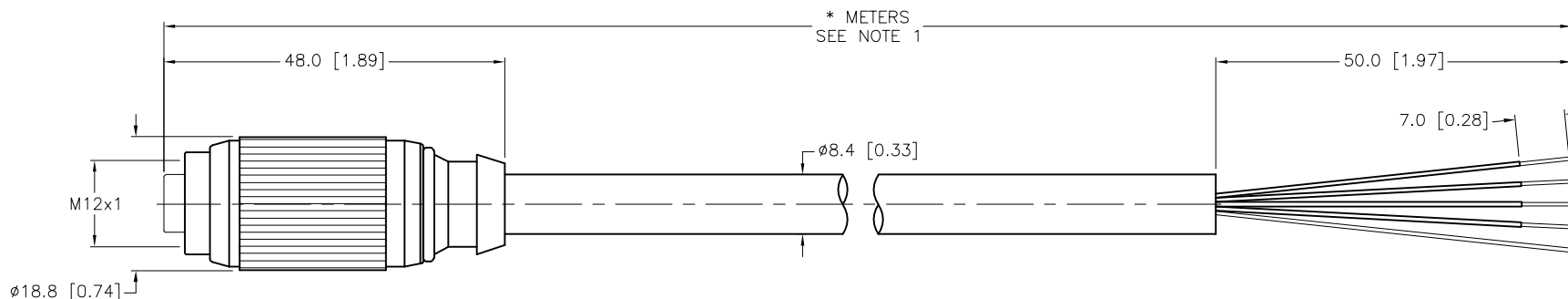


- 1 = BROWN
2 = WHITE
3 = BLUE
4 = BLACK
5 = DRAIN



SPECIFICATIONS

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

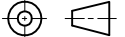
* UNLESS OTHERWISE SPECIFIED

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 1. 2. 3. 4.	3RD ANGLE PROJECTION	<div>THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.</div> <div>TURCK</div> <div>3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us</div>			
					
	MATERIAL	DRFT RWC	DATE 11/24/08	DESCRIPTION P-RKGV 5.33T-1727-*	
	SEE SPECIFICATIONS	APVD	SCALE 1=1.0		
FINISH	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.	REV H
SEE SPECIFICATIONS		DO NOT SCALE THIS DRAWING		FILE: 777023380	SHEET 1 OF 1