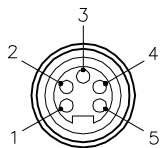


FEMALE END VIEW

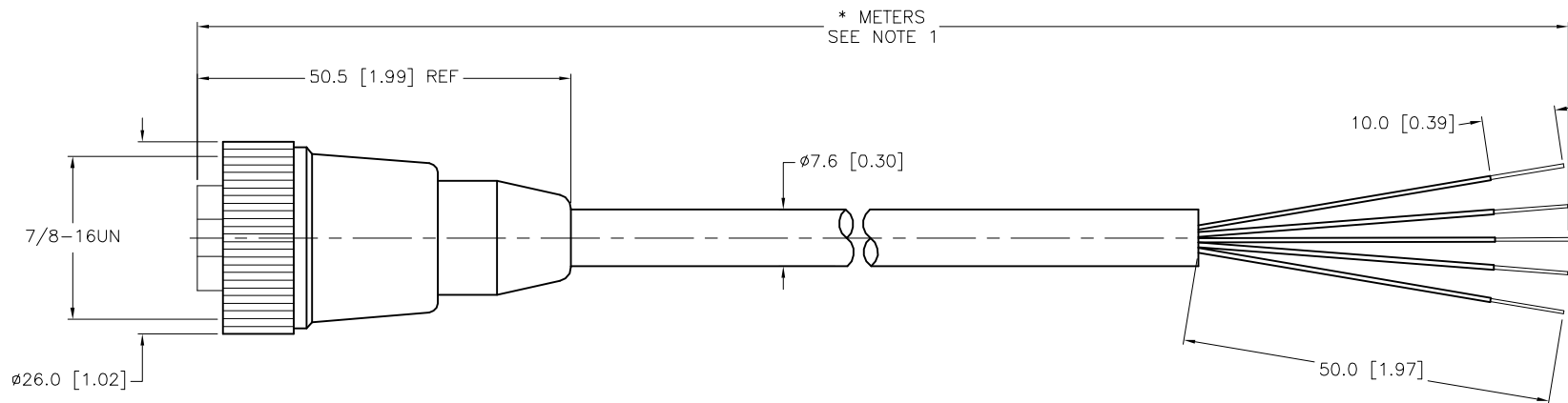


- 1 = BLACK
2 = BLUE
3 = GRAY
4 = BROWN
5 = WHITE



SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/COLOR	NYLON/BLACK
RATED CURRENT [A]	9.0 A
RATED VOLTAGE [V]	300 V
OUTER JACKET MATERIAL/COLOR	PVC/GRAY
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	5x18 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	NEMA 1,3,4,6P,12 & IECIP67, IP68,IP69,IP69K



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. "/S824" DESIGNATES PLTC CABLE HAVING CSA "FT-4" FLAME RATING.
3. "/S3033" DESIGNATES GRAY CABLE SPECIAL PIN OUT.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS		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>			
1. 2. 3. 4.							
MATERIAL		DRFT RWC		DATE 08/30/07		DESCRIPTION RK 50-*M/S824/S3033	
SEE SPECIFICATIONS		APVD		SCALE 1=1.0			
FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV	
SEE SPECIFICATIONS						D	
		DO NOT SCALE THIS DRAWING		FILE: 777019185		SHEET 1 OF 1	

D	UPDATE PROTECTION CLASS	CBM	04/13/21	76628
REV	DESCRIPTION	BY	DATE	ECO NO.