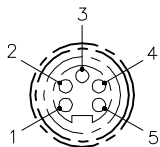


## FEMALE END VIEW

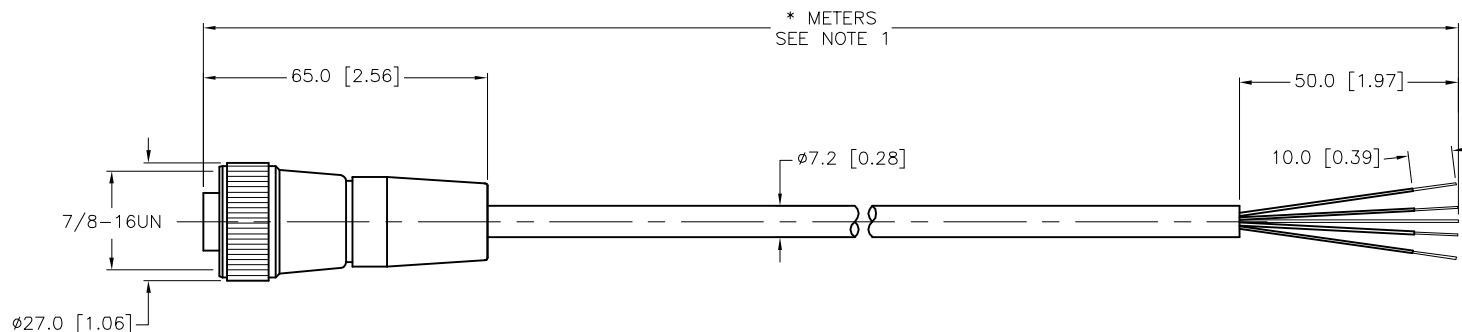


- 1 = BLACK  
2 = BLUE  
3 = DRAIN (SHIELD)  
4 = BROWN  
5 = WHITE



## SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL	BRASS/NICKEL
RATED CURRENT [A]	9.0 A
RATED VOLTAGE [V]	600 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	4x18 AWG, 20 AWG DRAIN
SHIELDING	TINNED COPPER BRAIDED
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

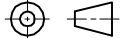

\* UNLESS OTHERWISE SPECIFIED

## NOTES:

1. "\*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

2. "/S653" DESIGNATES DRAIN WIRE CONNECTED TO PIN #3. SHIELDING TO COUPLING NUT.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS  1.  2.  3.  4.	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	
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	RDS	DATE	01/18/05	DESCRIPTION  RKMS 50-*M/S653		
		APVD		SCALE	1=1.8			
FINISH		UNIT OF MEASUREMENT  MILLIMETER [ INCH ]				IDENTIFICATION NO.		
		DO NOT SCALE THIS DRAWING						REV  D
	CONTACT TURCK FOR MORE INFORMATION					FILE: 777003134	SHEET 1 OF	

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