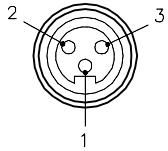


FEMALE END VIEW

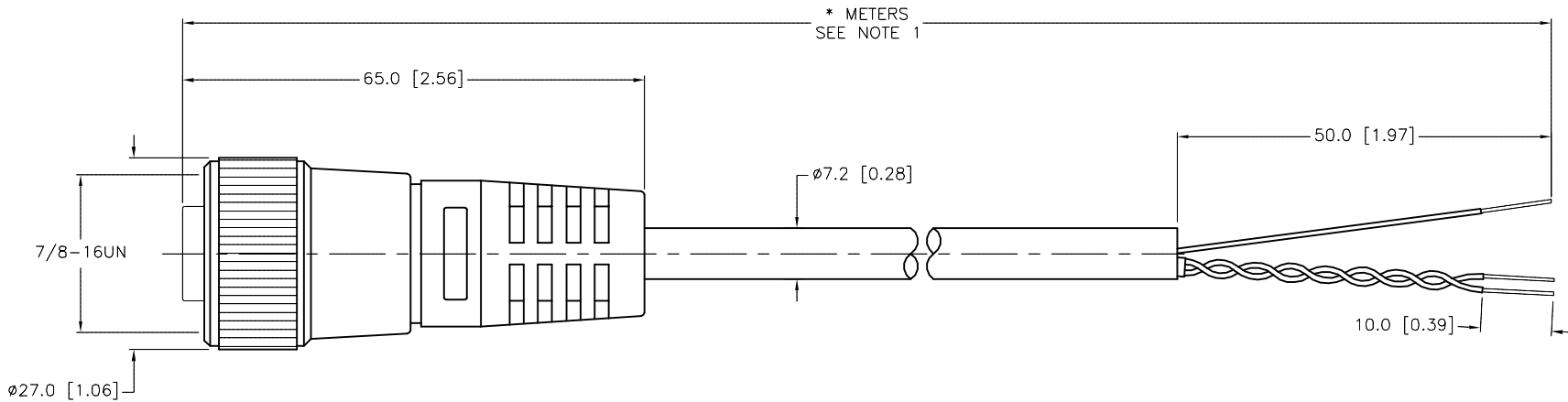


- 1 = BLUE
- 2 = BROWN
- 3 = GREEN/YELLOW



SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	9.0 A
RATED VOLTAGE [V]	300 V
OUTER JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x18 AWG
DRAIN/SHIELD	20 AWG DRAIN/ALUMINUM MYLAR FOIL SHIELD
CONDUCTOR ARRANGEMENT	1 SHIELDED TWISTED PAIR, 1 GROUND, 1 DRAIN
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67
CABLE RATING	UL: ITC-ER/PLTC-ER, DIRECT BURIAL, 105C CSA: CIC, 90C, 600V C(UL): 245/1309 MARINE SHIPBOARD & IEEE 1580



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:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/CS13049" DESIGNATES CUSTOM WIRING.
- UNUSED DRAIN TRIMMED BACK TO THE CABLE JACKET, BOTH ENDS.

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.		TURCK INC High Technology Sensors and Automation Controls 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com	
1.			DRFT	*CK	DATE	07/21/10	DESCRIPTION P-RKV 30-330-*M/CS13049
2.			APVD		SCALE	1=1.0	
3.		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT		IDENTIFICATION NO.		REV
4.			MILLIMETER [INCH]				C
MATERIAL		SEE SPECIFICATIONS		DO NOT SCALE THIS DRAWING		FILE: 777026536	
FINISH		SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION		SHEET 1 OF 1	

C	UPDATE CABLE RATINGS	KMY	04/09/14	44818
REV	DESCRIPTION	BY	DATE	ECO NO.