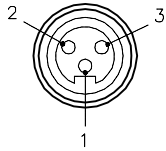


FEMALE END VIEW

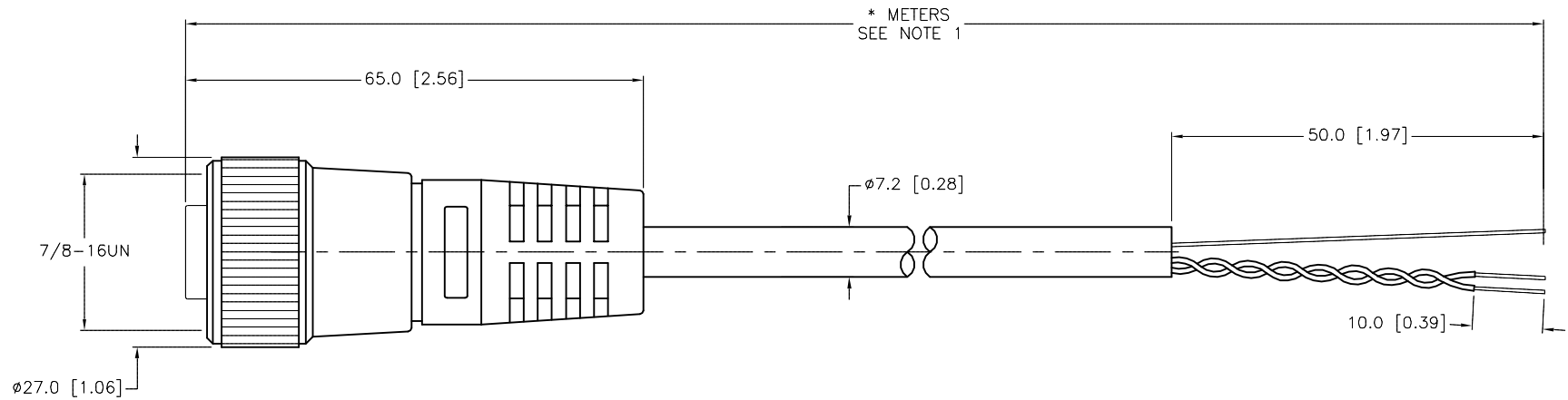


- 1 = BLUE
- 2 = BROWN
- 3 = DRAIN



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



\* METERS  
SEE NOTE 1

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

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

1. "\*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. UNUSED GREEN/YELLOW CONDUCTOR TRIMMED TO THE CABLE JACKET.

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1.			DRFT	RWC	DATE	04/20/09	DESCRIPTION P-RKV 30-330-*M	
2.			APVD		SCALE	1=1.0		
3.		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY  CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT <b>MILLIMETER [ INCH ]</b>				IDENTIFICATION NO.	REV D
4.			SEE SPECIFICATIONS	SEE SPECIFICATIONS	DO NOT SCALE THIS DRAWING		FILE: 777024505	SHEET 1 OF 1

D	UPDATE CABLE SPECIFICATIONS	KMY	04/09/14	44818
REV	DESCRIPTION	BY	DATE	ECO NO.