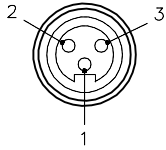


FEMALE END VIEW

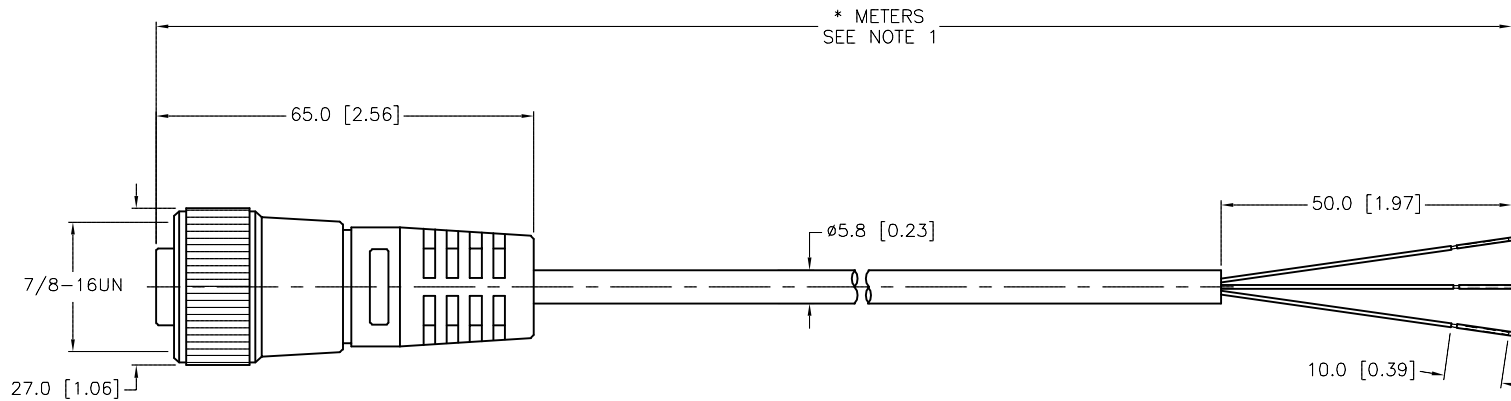


- 1 = YELLOW
- 2 = RED
- 3 = DRAIN



SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU
CONTACT MATERIAL/PLATING (DRAIN)	BRASS/GOLD
THERMOCOUPLE CONTACT MATERIAL	ALUMEL & CHROMEL
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
RATED CURRENT [A]	THERMOCOUPLE OUTPUT SIGNAL ONLY
RATED VOLTAGE [V]	300 V
OUTER CABLE JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	2x20 AWG
DRAIN/SHIELD	22 AWG/ALUM. POLYESTER FOIL
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67



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 LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTH.
- STANDARD STRIPING LENGTH. CONDUCTOR INSULATION LEFT INTACT ON CONDUCTOR LEADS. NO TINNING.

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	
		DRFT NF	DATE 02/16/16	DESCRIPTION P-RKV 35-2148-*M	
MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	APVD C.K.	SCALE 1=1.3	IDENTIFICATION NO.	
FINISH SEE SPECIFICATIONS		UNIT OF MEASUREMENT <b>MILLIMETER [ INCH ]</b>		REV C	
DO NOT SCALE THIS DRAWING		FILE: 777037029		SHEET 1 OF 1	

C	ADD SLUGS & NOTE 2	NF	04/13/18	64995
REV	DESCRIPTION	BY	DATE	ECO NO.