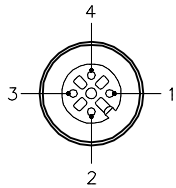


FEMALE END VIEW

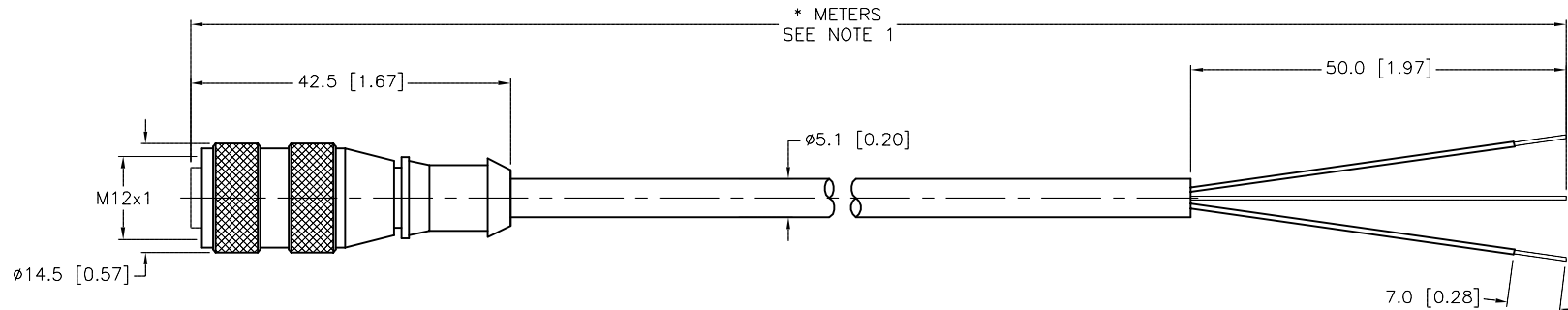


1 = BROWN
2 = BLUE
3 = N/C
4 = N/C



SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU OR NYLON
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
OUTER CABLE JACKET MATERIAL/COLOR	PVC/GRAY
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x22 AWG
DRAIN/SHIELD	24 AWG/ALUM.-POLYESTER FOIL
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	NEMA 1,3,4,6P AND IEC IP68, 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. "/S2502" DESIGNATES SPECIAL CABLE WITH ALUMINIZED POLYESTER SHIELD AND DRAIN WIRE. DRAIN IS NOT CONNECTED AT THE PLUG. ELECTRICAL NOISE SHIELDING. UNUSED BLACK CONDUCTOR IS TRIMMED BACK TO CABLE JACKET ON BOTH ENDS.

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>		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
1. 2. 3. 4.							
MATERIAL		DRFT KMY		DATE 01/30/12		DESCRIPTION RK 4.21T-*/S2502	
SEE SPECIFICATIONS		APVD N.M.		SCALE 1=1.0			
FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV C	
SEE SPECIFICATIONS							
		DO NOT SCALE THIS DRAWING		FILE: 777028592		SHEET 1 OF 1	

C	UPDATE CABLE DIAMETER AND CONDUCTOR SIZE	RDS	04/30/14	44653
REV	DESCRIPTION	BY	DATE	ECO. NO.