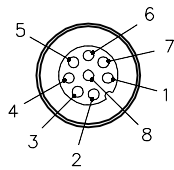


FEMALE END VIEW

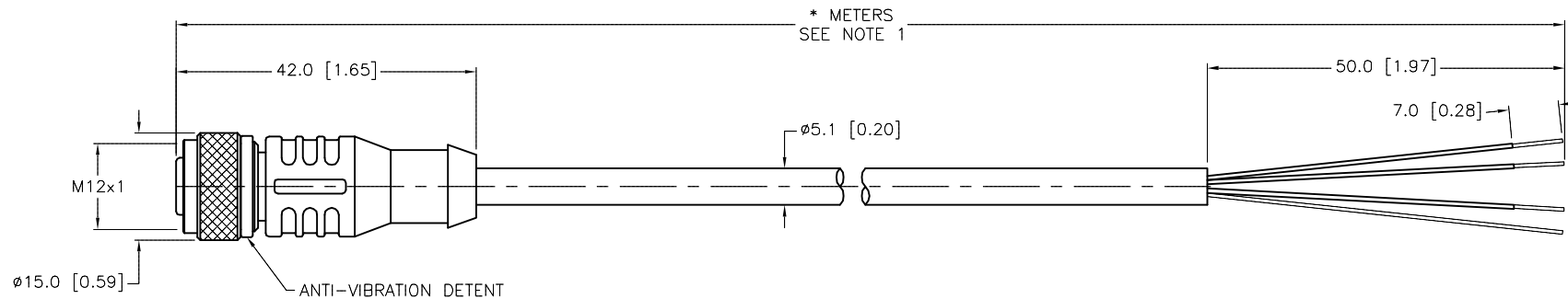


- 1 = BROWN
2 = BLUE
3 = BLACK
4 = N/C
5 = N/C
6 = N/C
7 = N/C
8 = N/C



SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	NYLON OR TPU/BLACK
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	2.0 A
RATED VOLTAGE [V]	60 VAC/75 VDC
OUTER CABLE JACKET MATERIAL/COLOR	PVC/GRAY
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x22 AWG
DRAIN/SHIELD	26 AWG/ALUM.-POLYESTER FOIL & T-C BRAIDED
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS 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	

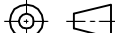
NOTES:

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

2. "/S3012" DESIGNATES ENCODER CABLE WIRED:

PIN 1 = BROWN
PIN 2 = BLUE
PIN 3 = BLACK

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.		TURCK 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	01/21/08	DESCRIPTION E-RKC 8T-074-*/S3012	
SEE SPECIFICATIONS		APVD	T.S.	SCALE	1=1.0		
FINISH		CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT			IDENTIFICATION NO.	REV B
SEE SPECIFICATIONS			MILLIMETER [INCH]				
		DO NOT SCALE THIS DRAWING			FILE: 777020939	SHEET 1 OF 1	

B	DRAWING PROCESSED AS PART OF ECO 33971	CBM	04/07/11	33971
REV	DESCRIPTION	BY	DATE	ECO NO.