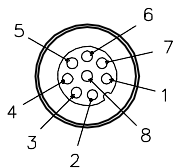


FEMALE END VIEW

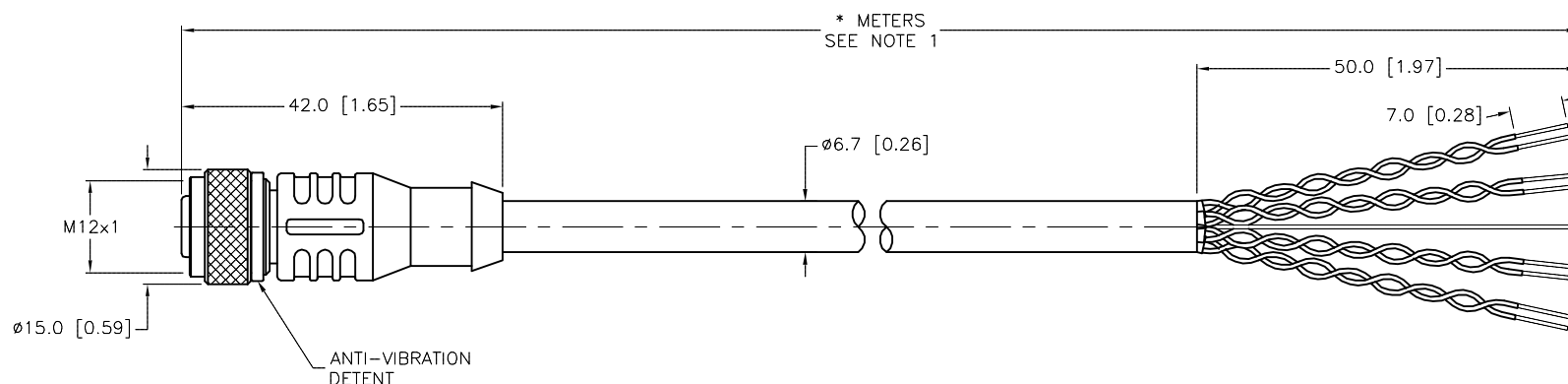


PAIR 1 < 1 = WHITE
2 = BROWN
PAIR 2 < 3 = GREEN
4 = YELLOW
PAIR 3 < 5 = GRAY
6 = PINK
PAIR 4 < 7 = BLUE
8 = RED



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
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	TPE/BLACK
CONDUCTOR INSULATION MATERIAL	POLYESTER ELASTOMER
NUMBER OF CONDUCTORS [AWG]	8x24 AWG (4 TWISTED PAIRS)
DRAIN/SHIELD	26 AWG/FOIL (PAIRS), FOIL SHIELD (OVERALL)
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.

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 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	
		DRFT KMY	DATE 10/20/14	DESCRIPTION E-RKC 8T-756-*	
		APVD T.B.	SCALE 1=1.0		
		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.	REV B
MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DO NOT SCALE THIS DRAWING		FILE: 777035120	SHEET 1 OF 1
FINISH SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION			

B	UPDATE INSULATION CALLOUT	RDS	08/24/15	51286
REV	DESCRIPTION	BY	DATE	ECO NO.