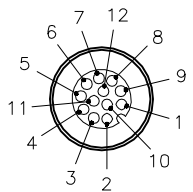


FEMALE END VIEW

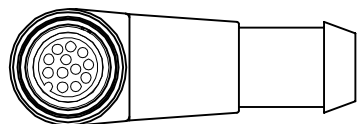
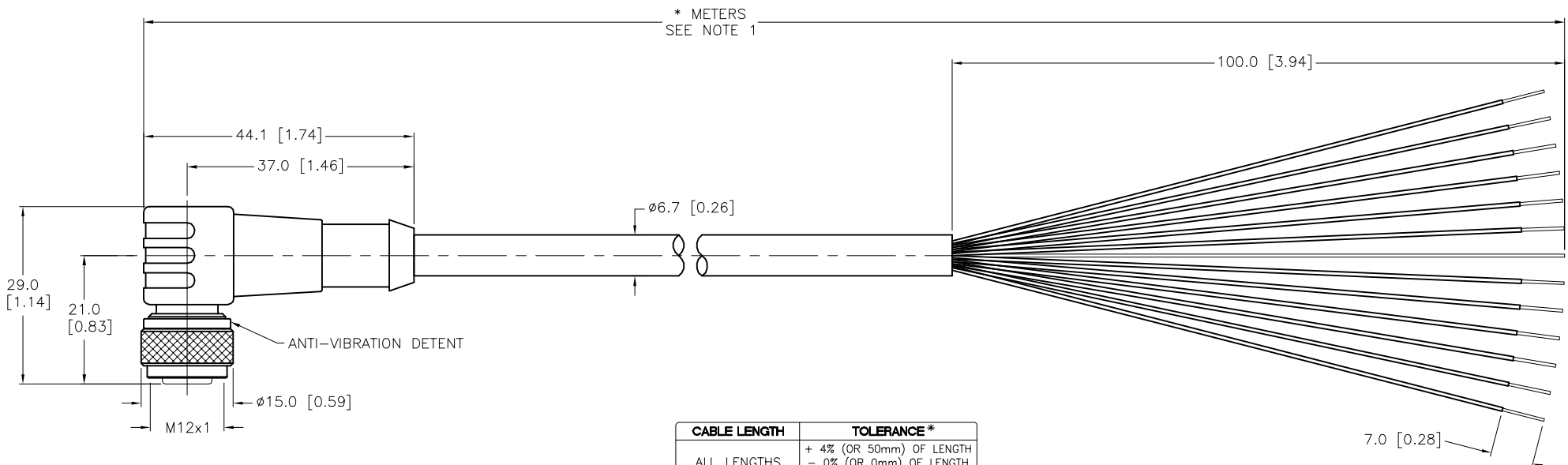


- 1 = BROWN
- 2 = BLUE
- 3 = WHITE
- 4 = GREEN
- 5 = PINK
- 6 = YELLOW
- 7 = BLACK
- 8 = GRAY
- 9 = RED
- 10 = VIOLET
- 11 = ORANGE
- 12 = TAN



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]	2.0 A
RATED VOLTAGE [V]	30 V
OUTER CABLE JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	12x24 AWG
DRAIN/SHIELD	26 AWG DRAIN/ALUMINUM FOIL SHIELD
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

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

1. "*" DESIGNATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. "/S3477" EUROFAST CORDSET FOR MATING WITH TB-8M8*FS12 JUNCTION BOXES.

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 SEE SPECIFICATIONS	DRFT ER APVD T.V.	DATE 08/13/18 SCALE 1=1.0	
FINISH SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO. REV B
B UPDATE VOLTAGE RATING	CBM 02/21/23	78300	DO NOT SCALE THIS DRAWING	
REV DESCRIPTION	BY	DATE	ECO NO.	FILE: 777041991 SHEET 1 OF 1