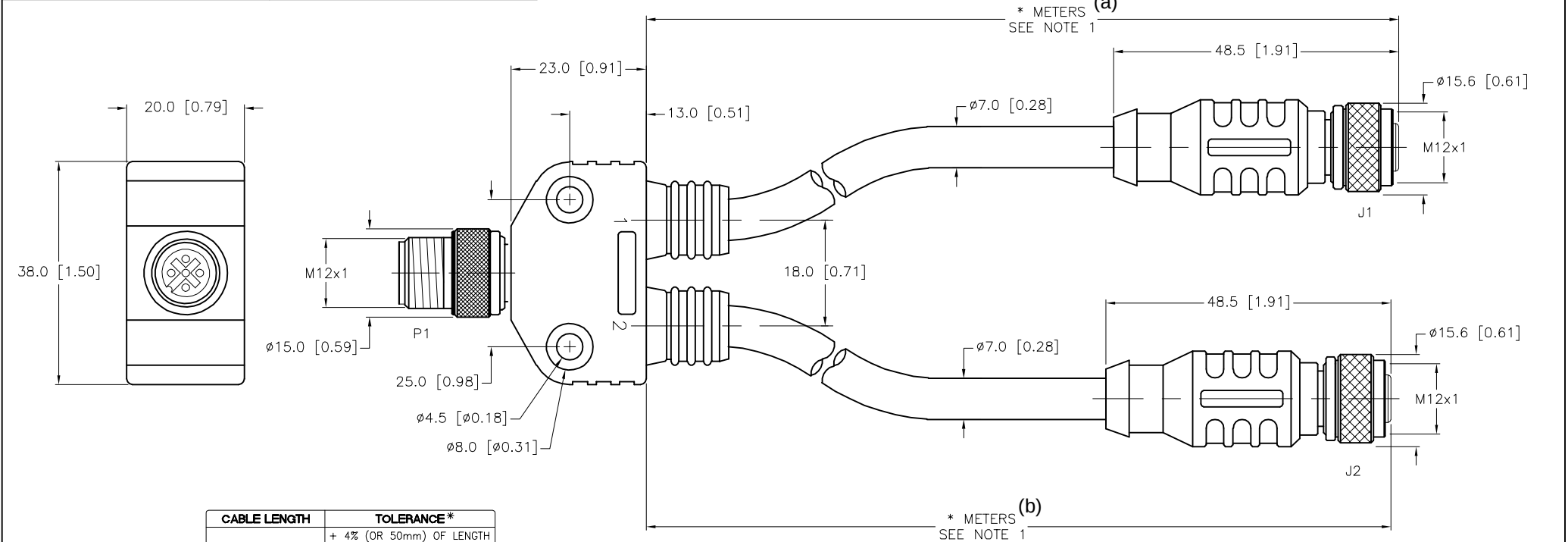


MALE END VIEW	FEMALE END VIEW	WIRING DIAGRAM	SPECIFICATIONS	
			CONTACT CARRIER MATERIAL	TPU OR NYLON
			MOLDED HEAD MATERIAL/COLOR	TPU/BLEU-GRAY
1 = BARE (SHIELD) 2 = RED (+ VOLTAGE) 3 = BLACK (- VOLTAGE) 4 = WHITE (CAN_H) 5 = BLUE (CAN_L)			CONTACT MATERIAL/PLATING	BRASS/GOLD
			COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
			RATED CURRENT [A]	4.0 A
			RATED VOLTAGE [V]	250 V
			OUTER JACKET MATERIAL/COLOR	TPU/VIOLET (HALOGEN FREE)
			CONDUCTOR INSULATION MATERIAL	HDPE (22 AWG), FOAMED HDPE (24 AWG)
			NUMBER OF CONDUCTORS [AWG]	2x22 AWG, 2x24 AWG, 22 AWG DRAIN
			SHIELDING	ALUM. FOIL (PAIRS), TINNED-COPPER BRAID (OVERALL)
			TEMPERATURE RATING	-40°C to +80°C (-40°F to +176°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:

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

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS		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	
1. 2. 3. 4.				DRFT RWC		DATE 03/25/10	
MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		APVD		SCALE 1=1	
FINISH		CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT MILLIMETER [INCH]		DESCRIPTION (a) (b) VB2-FSM/2RKC 5725-*M-*M	
						IDENTIFICATION NO.	
						REV H	
H UPDATE CABLE SPECS		RDS 11/27/12		40426		DO NOT SCALE THIS DRAWING	
REV DESCRIPTION		BY DATE		ECO NO.		FILE: 777026070	
						SHEET 1 OF 1	