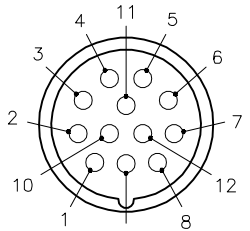
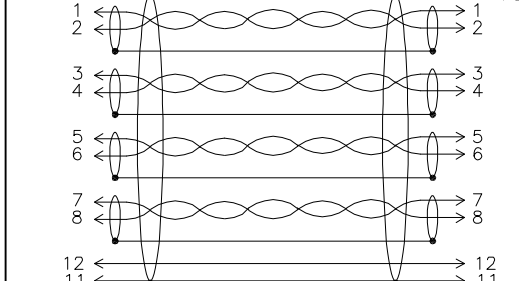
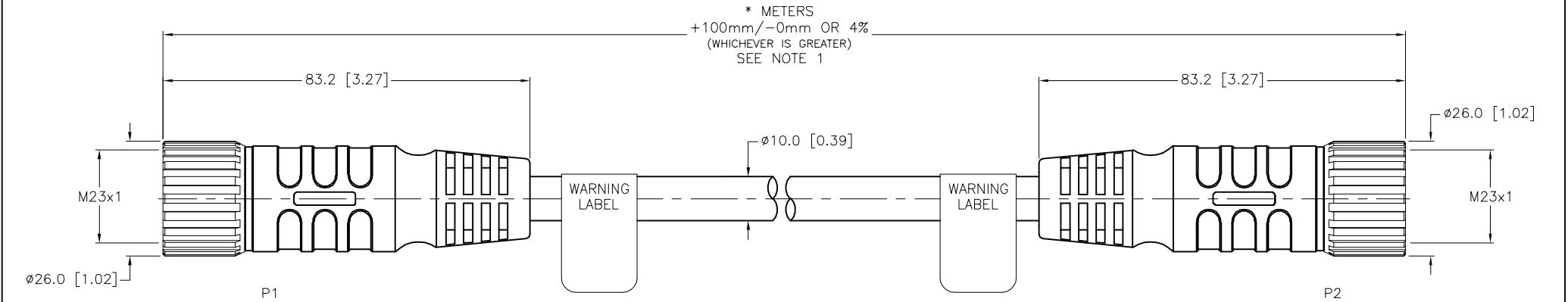


MALE END VIEW		WIRING DIAGRAM		SPECIFICATIONS																														
 1 = WHT/BLK 2 = BLK/WHT 3 = WHT/GRN 4 = GRN/WHT 5 = WHT/RED 6 = RED/WHT 7 = WHT/ORG 8 = ORG/WHT 9 = N/C 10 = N/C 11 = DRAIN 12 = GRN/YEL  M23 connector				<table><tr><td>CONTACT CARRIER MATERIAL</td><td>NYLON or PBT</td></tr><tr><td>MOLDED HEAD MATERIAL/COLOR</td><td>TPU/BLACK</td></tr><tr><td>CONTACT MATERIAL/PLATING</td><td>BRASS/GOLD</td></tr><tr><td>COUPLING NUT MATERIAL/FINISH</td><td>STAINLESS STEEL/PASSIVATED</td></tr><tr><td>RATED CURRENT [A]</td><td>3.0 A</td></tr><tr><td>RATED VOLTAGE [V]</td><td>250 V</td></tr><tr><td>OUTER JACKET MATERIAL/COLOR</td><td>PVC/PLUM</td></tr><tr><td>CONDUCTOR INSULATION MATERIAL</td><td>PVC</td></tr><tr><td>CONDUCTORS</td><td>8x22 AWG, 1x18 AWG GROUND</td></tr><tr><td>DRAIN/SHIELD</td><td>5x22 AWG DRAINS/ALUMINUM FOIL SHIELDED</td></tr><tr><td>TEMPERATURE RATING</td><td>−40°C to +105°C (−40°F to +221°F)</td></tr><tr><td>PROTECTION CLASS</td><td>IEC IP67</td></tr><tr><td>CONDUCTOR ARRANGEMENT</td><td>4 SHIELDED TWISTED PAIR W/DRAIN, 1 GND, 1 DRAIN</td></tr><tr><td rowspan="2">CABLE RATINGS</td><td>UL: ITC/PLTC/AWM, 105°C, 300 V</td></tr><tr><td>CSA: CMG/AWM, 105°C, 300 V</td></tr></table>		CONTACT CARRIER MATERIAL	NYLON or PBT	MOLDED HEAD MATERIAL/COLOR	TPU/BLACK	CONTACT MATERIAL/PLATING	BRASS/GOLD	COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED	RATED CURRENT [A]	3.0 A	RATED VOLTAGE [V]	250 V	OUTER JACKET MATERIAL/COLOR	PVC/PLUM	CONDUCTOR INSULATION MATERIAL	PVC	CONDUCTORS	8x22 AWG, 1x18 AWG GROUND	DRAIN/SHIELD	5x22 AWG DRAINS/ALUMINUM FOIL SHIELDED	TEMPERATURE RATING	−40°C to +105°C (−40°F to +221°F)	PROTECTION CLASS	IEC IP67	CONDUCTOR ARRANGEMENT	4 SHIELDED TWISTED PAIR W/DRAIN, 1 GND, 1 DRAIN	CABLE RATINGS	UL: ITC/PLTC/AWM, 105°C, 300 V	CSA: CMG/AWM, 105°C, 300 V
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**WARNING:**

ELECTRICAL SHOCK HAZARD
CONNECTOR IS TO BE IN THE THE
MATED STATE WHILE ENERGIZED
REMOVE POWER BEFORE SERVICING.

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES: 1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.	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 TURCK				
	1. 2. 3. 4.												
	MATERIAL				ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT TV		DATE 07/28/16		DESCRIPTION P-CSMV CSMV 12-960-*		
	SEE SPECIFICATIONS						APVD L.H.		SCALE 1=1.3				
	FINISH				CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT MILLIMETER [INCH]				IDENTIFICATION NO.		REV C
SEE SPECIFICATIONS				DO NOT SCALE THIS DRAWING				FILE: 777037939		SHEET 1 OF 1			
C	ADD WARNING LABELS			NF	02/02/18	63893							
REV	DESCRIPTION			BY	DATE	ECO NO.							