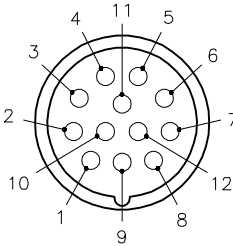
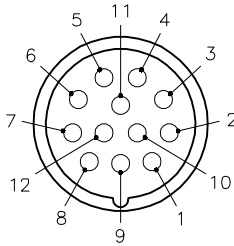
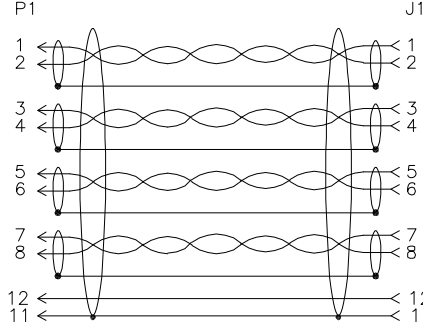
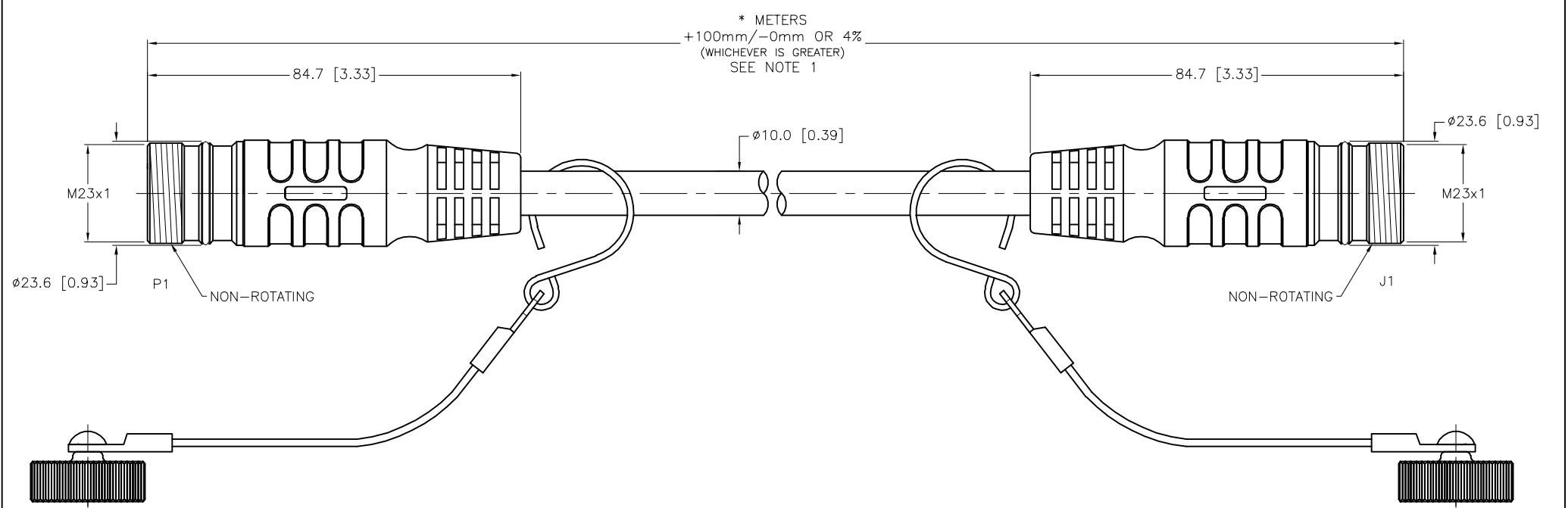
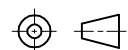


MALE END VIEW		FEMALE END VIEW	WIRING DIAGRAM	SPECIFICATIONS																												
 1 = WHT/BLK 2 = BLK/WHT 3 = WHT/GRN 4 = GRN/WHT 5 = WHT/RED 6 = RED/WHT 7 = WHT/ORG 8 = ORG/WHT 9 = N/C 10 = N/C 11 = DRAIN 12 = GRN/YEL  M23 connector		  M23 connector		<table><tr><td>CONTACT CARRIER MATERIAL</td><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>300 V</td></tr><tr><td>OUTER JACKET MATERIAL/COLOR</td><td>PVC/BLUE</td></tr><tr><td>CONDUCTOR INSULATION MATERIAL</td><td>PVC</td></tr><tr><td>NUMBER OF CONDUCTORS [AWG]</td><td>8x22 AWG, 1x18 AWG GROUND</td></tr><tr><td>DRAIN/SHIELD</td><td>4X24, 1X22 AWG/ALUMINUM FOIL</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>MEETS IEC IP67</td></tr><tr><td>CONDUCTOR ARRANGEMENT</td><td>4 SHIELDED TWISTED PAIR W/DRAIN, 1 GND, 1 DRAIN</td></tr><tr><td>CABLE RATINGS</td><td>UL: ITC/PLTC/AWM, 105C, 300 V CSA: CMX-OUTDOOR-CMG/AWM, 105C, 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]	300 V	OUTER JACKET MATERIAL/COLOR	PVC/BLUE	CONDUCTOR INSULATION MATERIAL	PVC	NUMBER OF CONDUCTORS [AWG]	8x22 AWG, 1x18 AWG GROUND	DRAIN/SHIELD	4X24, 1X22 AWG/ALUMINUM FOIL	TEMPERATURE RATING	−40°C to +105°C (−40°F to +221°F)	PROTECTION CLASS	MEETS IEC IP67	CONDUCTOR ARRANGEMENT	4 SHIELDED TWISTED PAIR W/DRAIN, 1 GND, 1 DRAIN	CABLE RATINGS	UL: ITC/PLTC/AWM, 105C, 300 V CSA: CMX-OUTDOOR-CMG/AWM, 105C, 300 V
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]	300 V																															
OUTER JACKET MATERIAL/COLOR	PVC/BLUE																															
CONDUCTOR INSULATION MATERIAL	PVC																															
NUMBER OF CONDUCTORS [AWG]	8x22 AWG, 1x18 AWG GROUND																															
DRAIN/SHIELD	4X24, 1X22 AWG/ALUMINUM FOIL																															
TEMPERATURE RATING	−40°C to +105°C (−40°F to +221°F)																															
PROTECTION CLASS	MEETS IEC IP67																															
CONDUCTOR ARRANGEMENT	4 SHIELDED TWISTED PAIR W/DRAIN, 1 GND, 1 DRAIN																															
CABLE RATINGS	UL: ITC/PLTC/AWM, 105C, 300 V CSA: CMX-OUTDOOR-CMG/AWM, 105C, 300 V																															



SOURCE DRAWING - FOR REFERENCE ONLY

- NOTES:
- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
 - "/S1599" DESIGNATES MATING CLOSURE CAP FOR FEMALE RECEPTACLE ATTACHED TO CABLE ASSEMBLY.

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 NF		DATE 12/05/17	
MATERIAL				ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		APVD L.H.		SCALE 1=1.3	
FINISH				CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT		DESCRIPTION	
SEE SPECIFICATIONS				DO NOT SCALE THIS DRAWING		MILLIMETER [INCH]		P-CSSMV CXMV 12-978-*/S1599	
SEE SPECIFICATIONS								IDENTIFICATION NO.	
								REV	
								A	
A DRAWING RELEASE								FILE: 777040847	
REV DESCRIPTION								SHEET 1 OF 1	
NF 12/12/17									
BY DATE ECO NO.									