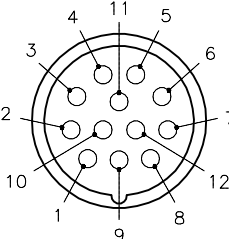
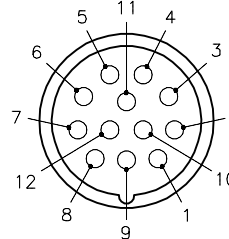
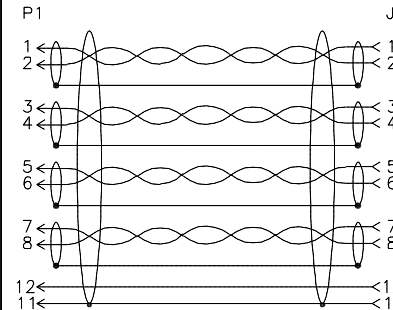
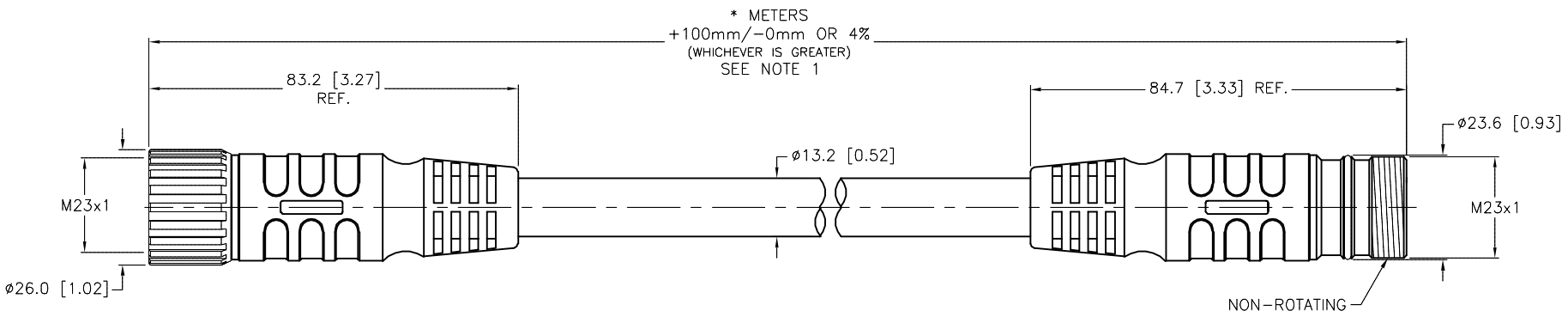
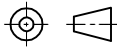


MALE END VIEW		FEMALE END VIEW	WIRING DIAGRAM	SPECIFICATIONS	
 PAIR 1 = WHT/BLK 2 = BLK/WHT PAIR 3 = WHT/GRN 4 = GRN/WHT PAIR 5 = WHT/RED 6 = RED/WHT PAIR 7 = WHT/ORG 8 = ORG/WHT 9 = N/C 10 = N/C 11 = DRAIN 12 = GRN/YEL				CONTACT CARRIER MATERIAL	NYLON or PBT
PAIR 1 = WHT/BLK 2 = BLK/WHT PAIR 3 = WHT/GRN 4 = GRN/WHT PAIR 5 = WHT/RED 6 = RED/WHT PAIR 7 = WHT/ORG 8 = ORG/WHT 9 = N/C 10 = N/C 11 = DRAIN 12 = GRN/YEL  M23 connector  M23 connector				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	EX60/BLACK
				CONDUCTOR INSULATION MATERIAL	XLPE
				NUMBER OF CONDUCTORS [AWG]	8x18 AWG, 1x18 AWG GROUND
				DRAIN/SHIELD	5x20 AWG/ALUM.-POLYESTER FOIL (PAIRS & OVERALL)
PAIR 1 = WHT/BLK 2 = BLK/WHT PAIR 3 = WHT/GRN 4 = GRN/WHT PAIR 5 = WHT/RED 6 = RED/WHT PAIR 7 = WHT/ORG 8 = ORG/WHT 9 = N/C 10 = N/C 11 = DRAIN 12 = GRN/YEL  M23 connector  M23 connector				CONDUCTOR ARRANGEMENT	4 SHIELDED TWISTED PAIR W/DRAINS, 1 GND, 1 DRAIN
				TEMPERATURE RANGE	-60°C to +105°C (-76°F to +221°F)
				PROTECTION CLASS	IEC IP67
				CABLE RATINGS	UL: TC-ER/ITC-ER/PLTC-ER 105C, -40C COLD IMPACT, -60C COLD BEND CSA: CIC/TC, 90C, 300V, -40C COLD IMPACT, -60C COLD BEND



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.		TURCK 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 06/05/17		DESCRIPTION P-CSMV CXMV 12-1189XL-*	
					MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		APVD F.M.		SCALE 1 = 1.5			
					SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV B	
					FINISH		DO NOT SCALE THIS DRAWING		FILE: 777039751		SHEET 1 OF 1			
					SEE SPECIFICATIONS									
B	SHOWED PAIR FOR CONDUCTORS			ER	10/28/19	75356								
REV	DESCRIPTION			BY	DATE	ECO NO.								