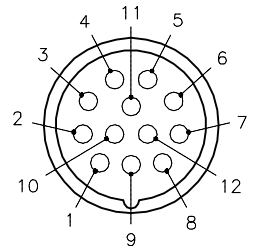
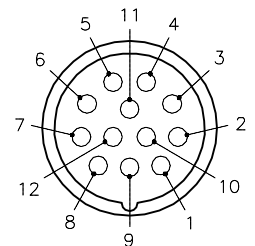
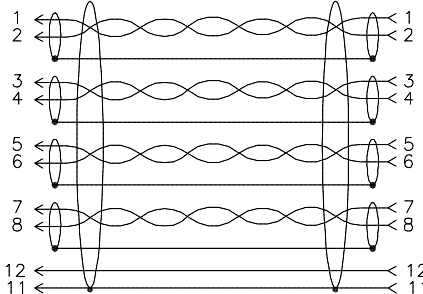
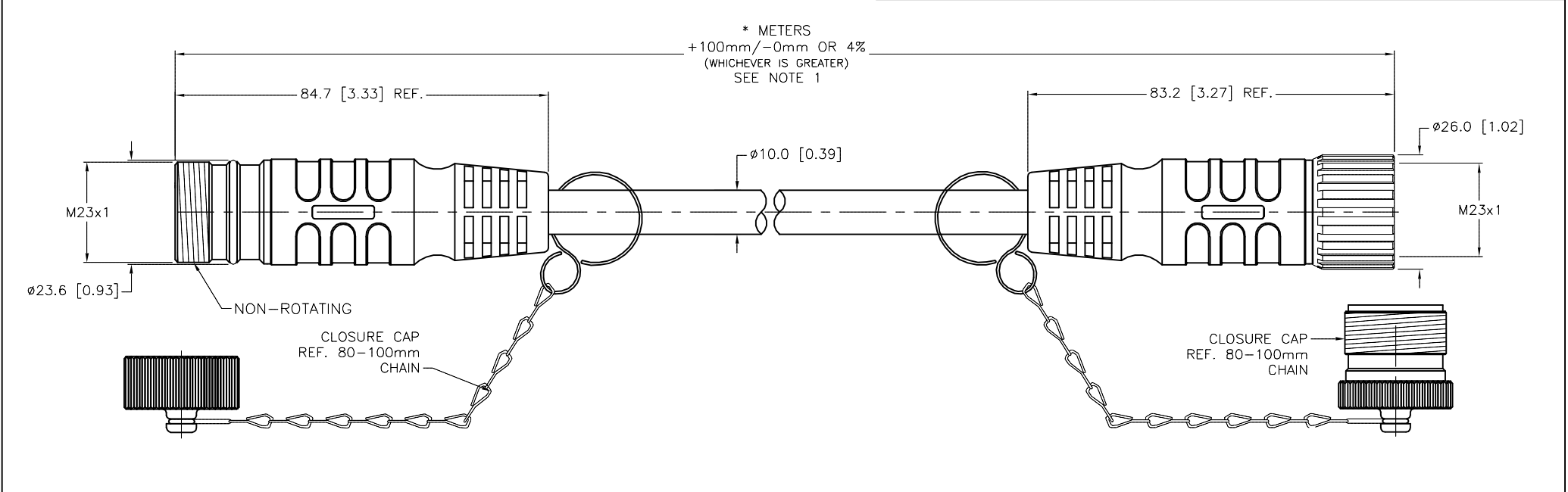


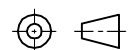
MALE END VIEW		FEMALE END VIEW	WIRING DIAGRAM	SPECIFICATIONS	
 1 = WHT/BLK 2 = BLK/WHT 3 = WHT/GRN 4 = GRN/WHT 5 = WHT/RED 6 = RED/WHT 7 = WHT/ORG 8 = ORG/WHT 9 = N/C 10 = N/C 11 = DRAIN 12 = GRN/YEL				CONTACT CARRIER MATERIAL	NYLON or PBT
 M23 connector		 M23 connector		MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
				CONTACT MATERIAL/PLATING	BRASS/GOLD
				COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
				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 SHIELDED
				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, 105°C, 300 V CMX-OUTDOOR-CMG/AWM, 105C, 300V



SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S1599" DESIGNATES ATTACHED MATING CLOSURE CAP TO CORDSET END.

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 RDS		DATE 04/08/09	
MATERIAL				ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		APVD		SCALE 1=1.3	
SEE SPECIFICATIONS				CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT		DESCRIPTION	
FINISH				SEE SPECIFICATIONS		MILLIMETER [INCH]		P-CSSM CKM 12-978-*/S1599	
						DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.	
								REV	
								E	
E UPDATE CLOSURE CAP FOR J1				RDS 03/21/18		64553		FILE: 777024371	
REV DESCRIPTION				BY DATE		ECO NO.		SHEET 1 OF 1	