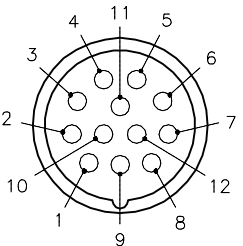
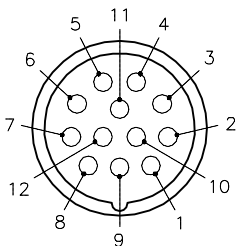
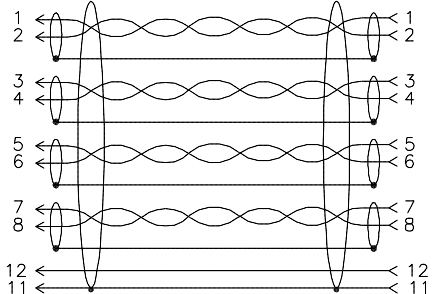


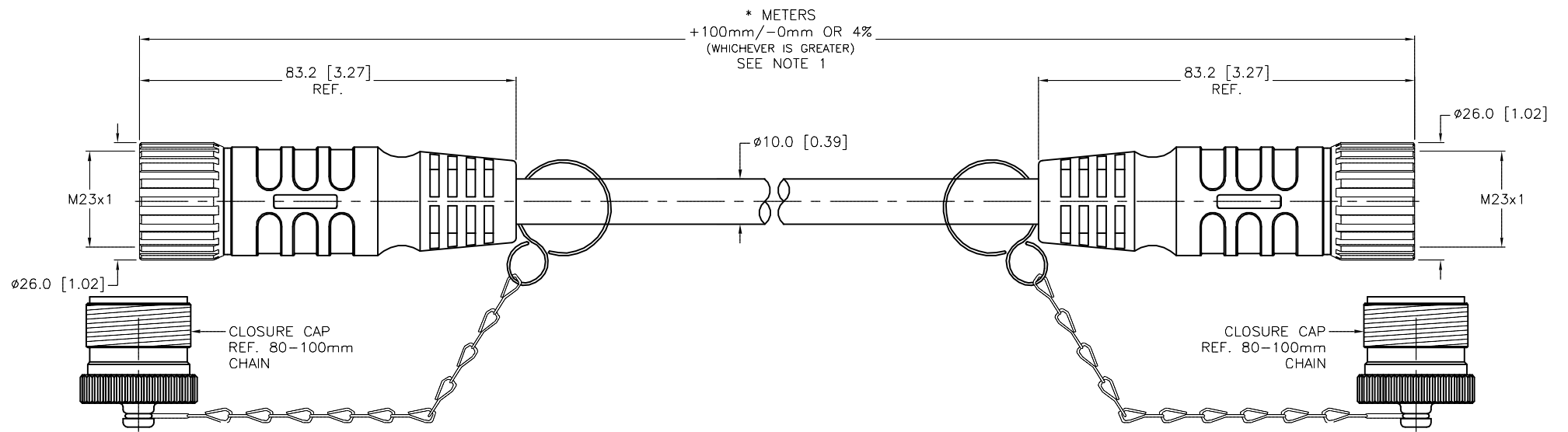
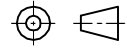


MALE END VIEW	FEMALE END VIEW	WIRING DIAGRAM	SPECIFICATIONS	
			CONTACT CARRIER MATERIAL	NYLON or PBT
			MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
<p>1 = WHT/BLK 2 = BLK/WHT 3 = WHT/GRN 4 = GRN/WHT 5 = WHT/RED 6 = RED/WHT 7 = WHT/ORG 8 = ORG/WHT 9 = N/C 10 = N/C 11 = DRAIN 12 = GRN/YEL</p>  M23 connector	 M23 connector		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 CSA: CMG/AWM, 105°C, 300 V



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 1. 2. 3. 4.	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	
		MATERIAL SEE SPECIFICATIONS	DRFT RDS APVD	DATE 02/21/08 SCALE 1=1.3	DESCRIPTION P-CSM CKM 12-978-*/S1599
FINISH SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.	
E UPDATE CLOSURE CAPS REV DESCRIPTION	RDS 03/21/18 BY DATE ECO NO.	DO NOT SCALE THIS DRAWING		REV E FILE: 777021112 SHEET 1 OF 1	