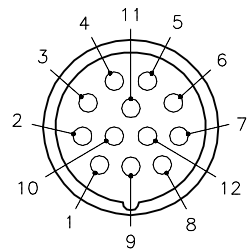
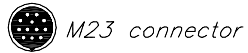


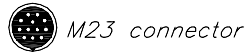
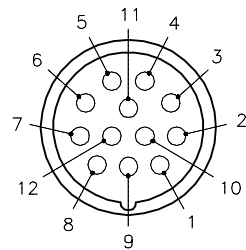
MALE END VIEW



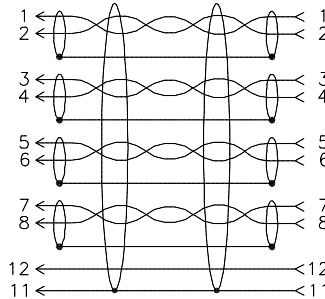
1 = WHITE/BLACK
2 = BLACK/WHITE
3 = WHITE/GREEN
4 = GREEN/WHITE
5 = WHITE/RED
6 = RED/WHITE
7 = WHITE/ORANGE
8 = ORANGE/WHITE
9 = N/C
10 = N/C
11 = DRAIN
12 = GREEN/YELLOW



FEMALE END VIEW



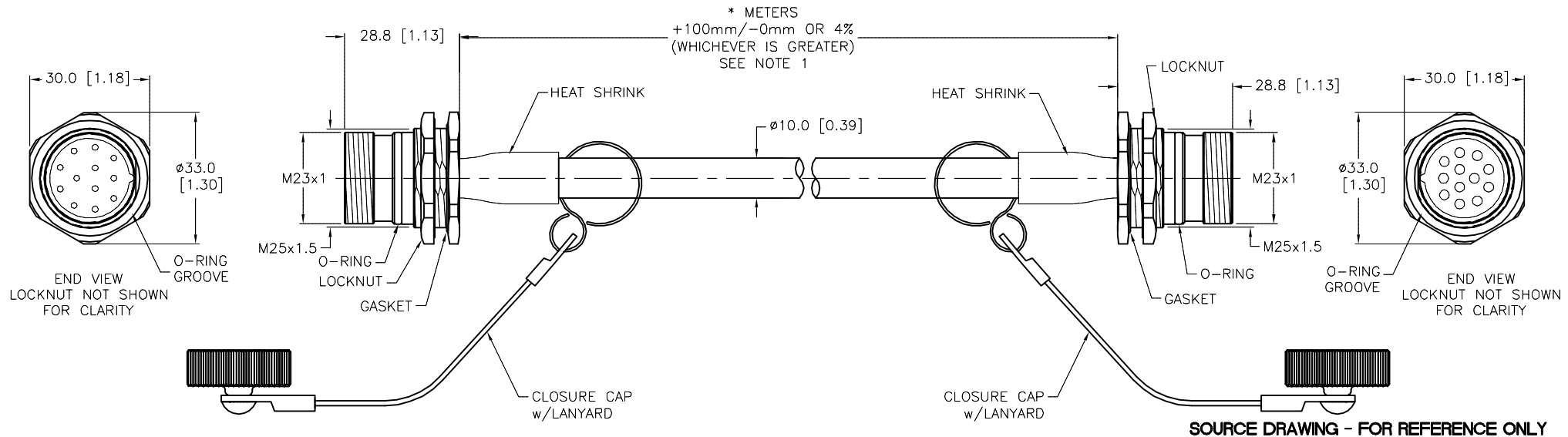
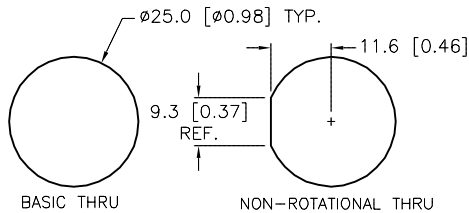
WIRING DIAGRAM



SPECIFICATIONS

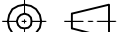
CONTACT CARRIER MATERIAL	NYLON or PBT
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING, LOCKNUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
O-RING/GASKET MATERIAL	RUBBER (NBR or FPM)
RATED CURRENT [A]	9.0 A (PINS 6,12,19), 2.0 A (ALL OTHERS)
RATED VOLTAGE [V]	300 V
OUTER JACKET MATERIAL/COLOR	PVC/BLUE
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	8x22 AWG, 1x18 AWG GROUND
DRAIN/SHIELD	4X24, 1X22 AWG/ALUMINUM FOIL SHIELDED
CONDUCTOR ARRANGEMENT	4x STP w/DRAIN, 1 GND, 1 DRAIN
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS IEC IP67
CABLE RATINGS	UL: ITC/PLTC/AWM, 105C, 300 V CSA: CMX-OUTDOOR-CMG/AWM, 105C, 300 V
MAXIMUM PANEL THICKNESS	6.5 [0.256]

PANEL CUTOUT (TYPICAL)



NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. "/S1599" DESIGNATES MATING CLOSURE CAP ATTACHED TO EACH CONNECTOR 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 01/05/18		DESCRIPTION P-CSFDV CKFDV 12-978-*/S1599	
MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		APVD J.L.		SCALE 1=1.5			
SEE SPECIFICATIONS				UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV A	
FINISH									
SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION		DO NOT SCALE THIS DRAWING		FILE: 777040935		SHEET 1 OF 1	