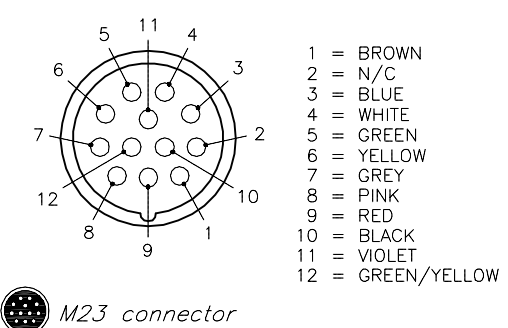
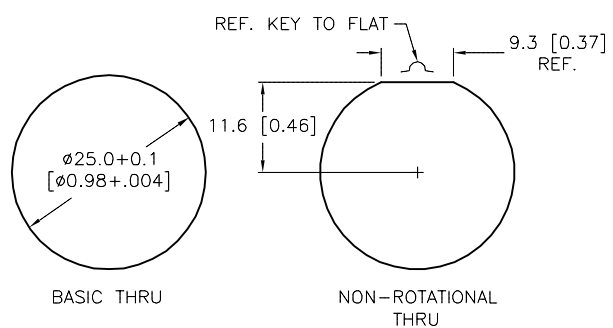
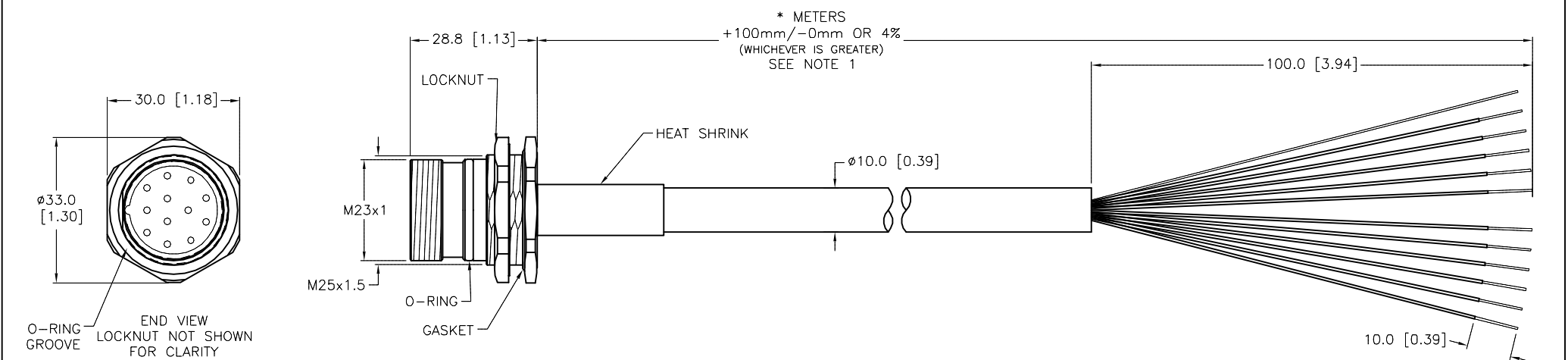


FEMALE END VIEW		PANEL CUTOUT (TYPICAL)		SPECIFICATIONS	
 1 = BROWN 2 = N/C 3 = BLUE 4 = WHITE 5 = GREEN 6 = YELLOW 7 = GREY 8 = PINK 9 = RED 10 = BLACK 11 = VIOLET 12 = GREEN/YELLOW  M23 connector		 REF. KEY TO FLAT 11.6 [0.46] 9.3 [0.37] REF. 25.0+0.1/-0.1 [0.98+0.004/-0.004] BASIC THRU NON-ROTATIONAL THRU		CONTACT CARRIER MATERIAL/COLOR	NYLON or PBT/GRAY
				CONTACT MATERIAL/PLATING	BRASS/GOLD
				COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
				O-RING/GASKET MATERIAL	RUBBER (NITRILE OR FPM)
				RATED CURRENT [A]	6.0 A
				RATED VOLTAGE [V]	300 V
				OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
				CONDUCTOR INSULATION MATERIAL	PVC
				NUMBER OF CONDUCTORS [AWG]	11x18 AWG
				DRAIN/SHIELD	20 AWG/ALUM.-POLYESTER FOIL
				TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
				PROTECTION CLASS	IEC IP67
				MAXIMUM PANEL THICKNESS	6.5 [0.256]

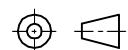


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S717" DESIGNATES RECEPTACLE ASSEMBLED WITH STANDARD CORDSET PVC CABLE. CONDUCTORS STRIPPED SUITABLE FOR ASSEMBLY AND HEAT SHRINK BEFORE POTTING.

SOURCE DRAWING - FOR REFERENCE ONLY

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 12/01/06	
MATERIAL					SEE SPECIFICATIONS		APVD		SCALE 1=1.3	
FINISH					SEE SPECIFICATIONS		UNIT OF MEASUREMENT		DESCRIPTION	
							MILLIMETER [INCH]		CKFD 12-11-*/S717	
							CONTACT TURCK FOR MORE INFORMATION		IDENTIFICATION NO.	
							DO NOT SCALE THIS DRAWING		REV C	
C UPDATE GASKET MATERIAL TO RUBBER (NITRILE OR FPM) RDS 11/20/19 75414									FILE: 777014978	
REV DESCRIPTION BY DATE ECO NO.									SHEET 1 OF 1	