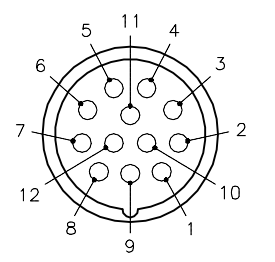
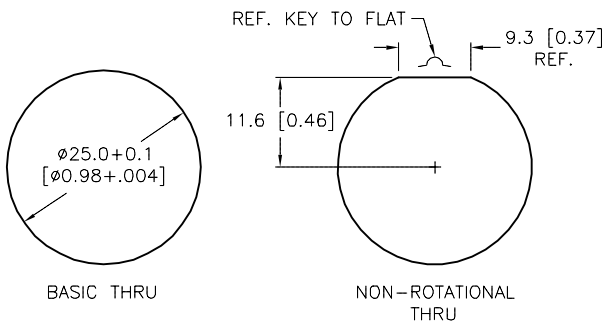
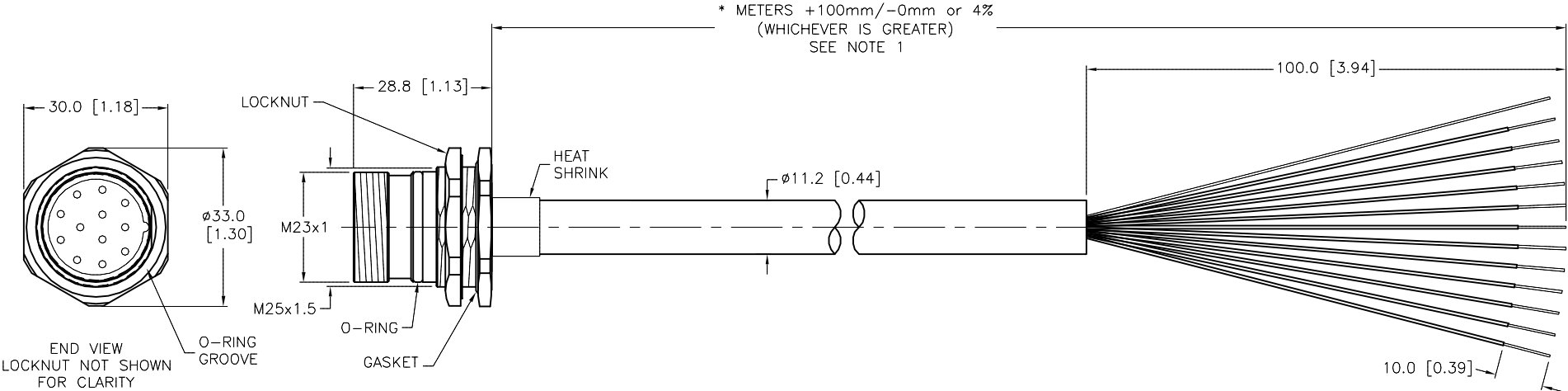


FEMALE END VIEW		PANEL CUTOUT (TYPICAL)	SPECIFICATIONS	
 1 = BROWN 2 = BLUE 3 = WHITE 4 = GREEN/YELLOW 5 = ORANGE 6 = YELLOW 7 = GREY 8 = PINK 9 = RED 10 = BROWN/WHITE 11 = BLUE/WHITE 12 = GREEN/WHITE		 BASIC THRU NON-ROTATIONAL THRU	CONTACT CARRIER MATERIAL	NYLON or PBT
 M23 connector			CONTACT MATERIAL/PLATING	BRASS/GOLD
			CONNECTOR HOUSING 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	12x18 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:
- 1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
 - 2. "/S717" DESIGNATES RECEPTACLE ASSEMBLED WITH STANDARD CORDSET PVC CABLE.
 - 3. "/S817" DESIGNATES SPECIAL COLOR CODE.

SOURCE DRAWING - FOR REFERENCE ONLY

1. "∗" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS. 2. "/S717" DESIGNATES RECEPTACLE ASSEMBLED WITH STANDARD CORDSET PVC CABLE. 3. "/S817" DESIGNATES SPECIAL COLOR CODE.					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.										
					MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION		DRFT RDS		DATE 05/11/09		DESCRIPTION CKFD 12-12-∗/S717/S817		
					SEE SPECIFICATIONS				APVD		SCALE 1=1.3				
FINISH		SEE SPECIFICATIONS		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.				REV D					
D	UPDATE GASKET MATERIAL TO RUBBER (NITRILE OR FPM)			RDS	11/20/19	75414									
REV	DESCRIPTION			BY	DATE	ECO NO.		DO NOT SCALE THIS DRAWING				FILE: 777015398		SHEET 1 OF 1	