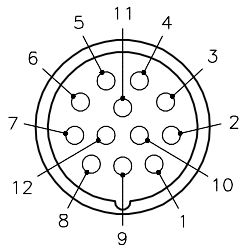
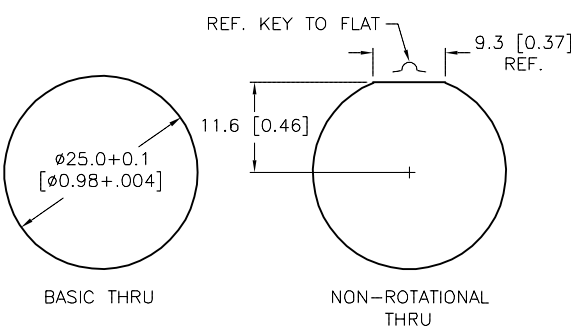
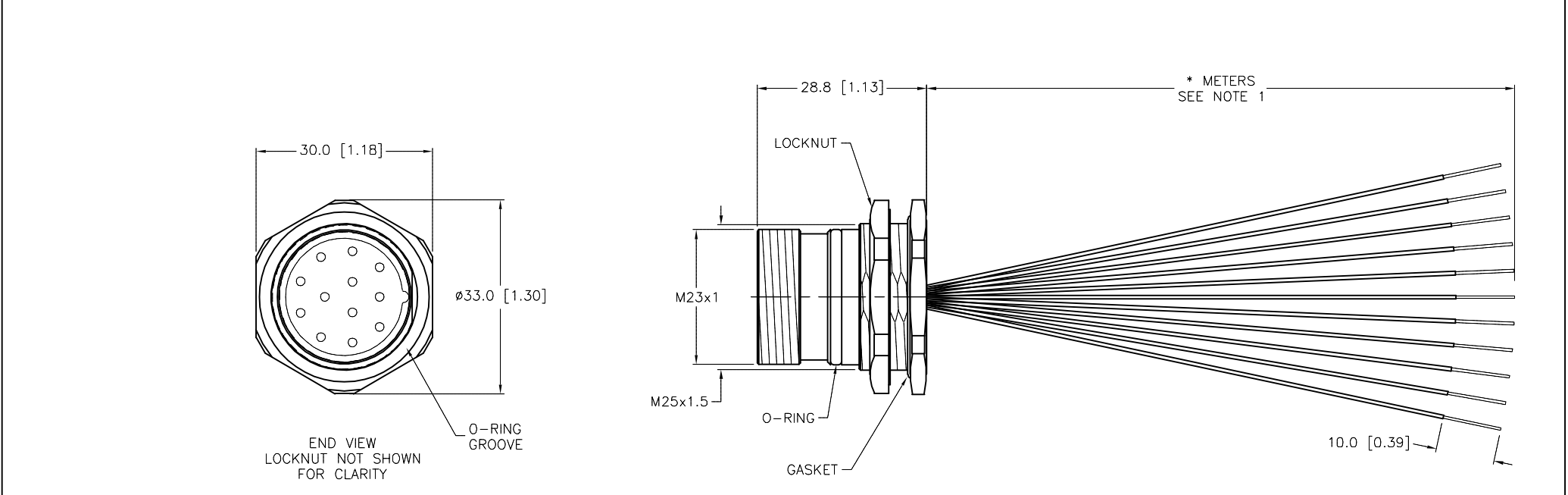


FEMALE END VIEW		PANEL CUTOUT (TYPICAL)		SPECIFICATIONS	
 1 = ORANGE 2 = BLUE 3 = WHITE/BLACK 4 = RED/BLACK 5 = GREEN/BLACK 6 = ORANGE/BLACK 7 = BLUE/BLACK 8 = N/C 9 = GREEN/YELLOW 10 = RED 11 = WHITE 12 = BLACK		 BASIC THRU NON-ROTATIONAL THRU		CONTACT CARRIER MATERIAL/COLOR	NYLON PBT/GRAY
				CONTACT 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
				CONDUCTOR INSULATION MATERIAL	PVC
				NUMBER OF CONDUCTORS [AWG]	11x18 AWG
				TEMPERATURE RANGE	-40°C TO +105°C (-40°F TO +105°F)
				PROTECTION CLASS	IEC IP67
				MAXIMUM PANEL THICKNESS	6.5 [0.256]

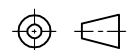
 M23 connector



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 LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
 2. MAXIMUM WALL THICKNESS 6.5 [.256].

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 RWC		DATE 05/08/09	
MATERIAL					APVD		SCALE 1=1.0		DESCRIPTION	
SEE SPECIFICATIONS					UNIT OF MEASUREMENT		MILLIMETER [INCH]		CKBFD 12-11-*	
FINISH					CONTACT TURCK FOR MORE INFORMATION		IDENTIFICATION NO.		REV	
SEE SPECIFICATIONS					DO NOT SCALE THIS DRAWING		FILE: 777009457		D	
D RUBBER (NITRILE OR FPM)					ER 11/19/19		75412		SHEET 1 OF 1	
REV DESCRIPTION					BY DATE		ECO NO.			