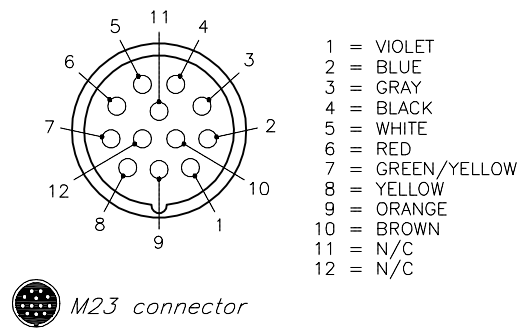
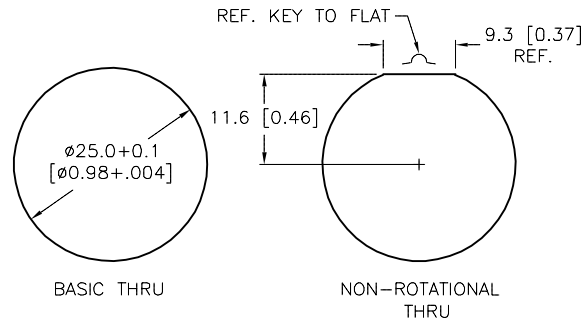
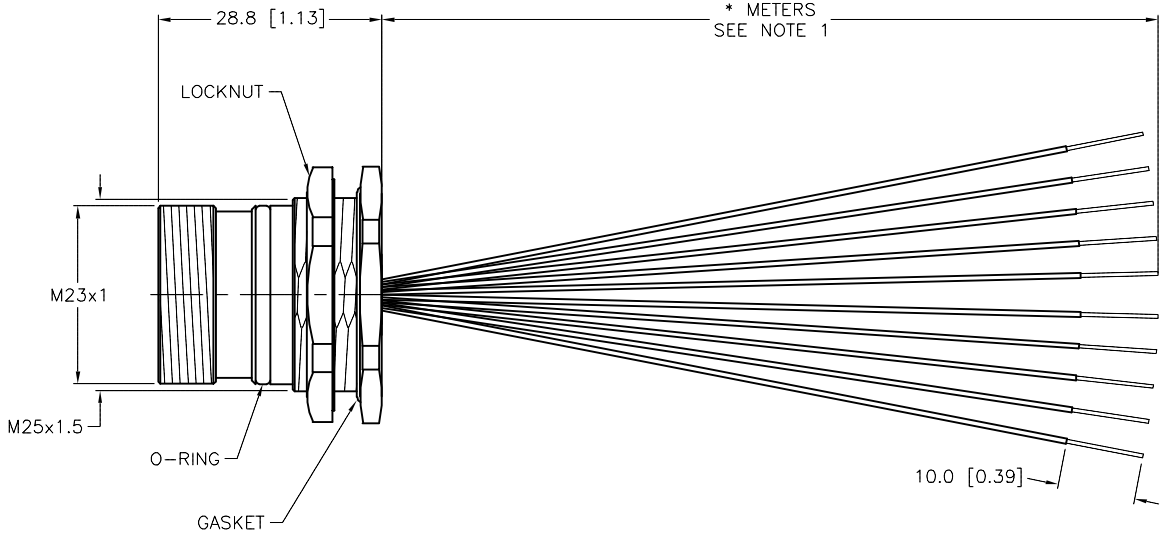
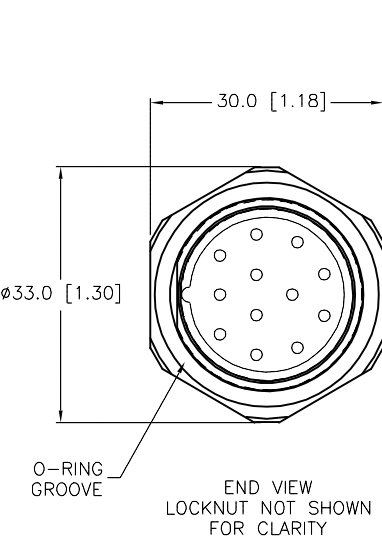


FEMALE END VIEW		PANEL CUTOUT (TYPICAL)	SPECIFICATIONS	
 1 = VIOLET 2 = BLUE 3 = GRAY 4 = BLACK 5 = WHITE 6 = RED 7 = GREEN/YELLOW 8 = YELLOW 9 = ORANGE 10 = BROWN 11 = N/C 12 = N/C  M23 connector		 BASIC THRU NON-ROTATIONAL THRU	CONTACT CARRIER MATERIAL/COLOR	NYLON PBT/GRAY
			CONTACT MATERIAL/PLATING	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)	10x18 AWG
			TEMPERATURE RANGE	-40°C TO +105°C (-40°F TO +221°F)
			PROTECTION CLASS	IEC IP67
			MAXIMUM PANEL THICKNESS	6.5 [0.256]

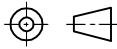


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

1. "*" INDICATES LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES: 1. "*" INDICATES LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.					<table><tr><td>8-29mm</td><td>±1.0mm</td></tr><tr><td>30-49mm</td><td>±2.0mm</td></tr><tr><td>50-69mm</td><td>±3.0mm</td></tr><tr><td>70-100mm</td><td>±4.0mm</td></tr><tr><td>OVER 100mm</td><td>±5.0mm</td></tr><tr><td colspan="2">*UNLESS OTHERWISE SPECIFIED</td></tr></table>		8-29mm	±1.0mm	30-49mm	±2.0mm	50-69mm	±3.0mm	70-100mm	±4.0mm	OVER 100mm	±5.0mm	*UNLESS OTHERWISE SPECIFIED		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	
					8-29mm	±1.0mm																				
30-49mm	±2.0mm																									
50-69mm	±3.0mm																									
70-100mm	±4.0mm																									
OVER 100mm	±5.0mm																									
*UNLESS OTHERWISE SPECIFIED																										
1.		2.		3.		4.																				
MATERIAL					ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT		RDS		DATE 02/01/05		DESCRIPTION													
SEE SPECIFICATIONS							APVD		SCALE		1 = 1.0		CKRFD 12-10-*													
FINISH					CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT																			
SEE SPECIFICATIONS							MILLIMETER [INCH]																			
							DO NOT SCALE THIS DRAWING																			
D		RUBBER (NITRILE OR FPM)			ER		11/19/19		75412		IDENTIFICATION NO.		REV													
REV		DESCRIPTION			BY		DATE		ECO NO.		FILE: 777007003		SHEET 1 OF 1													