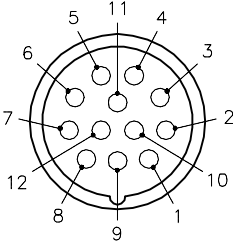
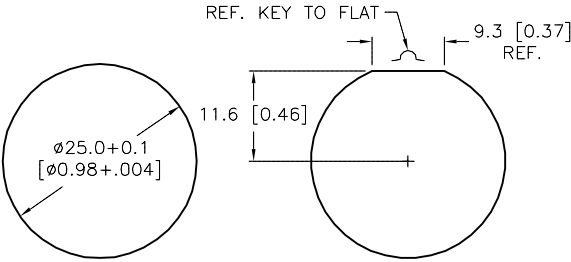
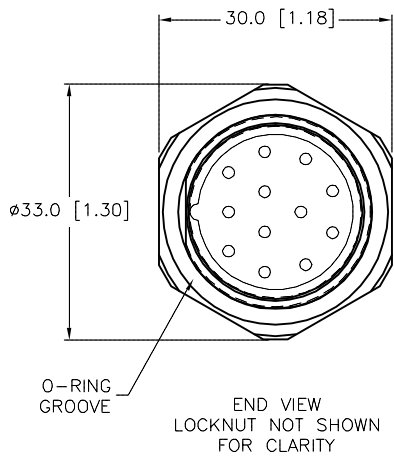


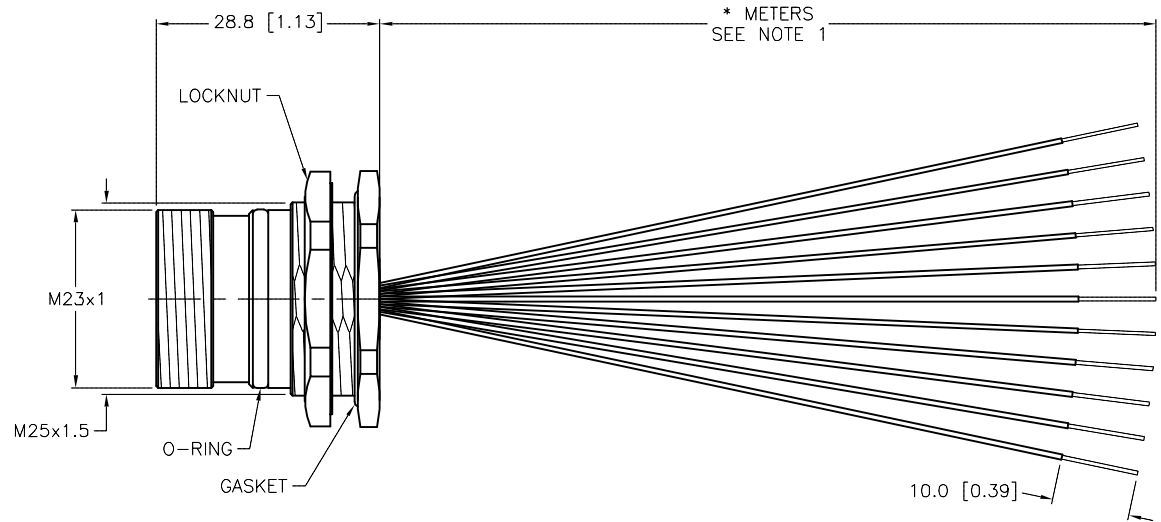
FEMALE END VIEW	PANEL CUTOUT (TYPICAL)	SPECIFICATIONS	
 1 = WHITE 2 = GREEN 3 = YELLOW 4 = GREY 5 = PINK 6 = RED 7 = BLACK 8 = VIOLET 9 = N/C 10 = BLUE 11 = BROWN 12 = GREEN/YELLOW  M23 connector	 BASIC THRU NON-ROTATIONAL THRU	CONTACT CARRIER MATERIAL/COLOR	NYLON or PBT
		CONTACT MATERIAL/PLATING	BRASS/GOLD
		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
		PROTECTION CLASS	IEC IP67
		TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
		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

RELATED DOCUMENTS		3RD ANGLE PROJECTION		THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED. TURCK 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		DRFT	CBM	DATE	05/19/04	DESCRIPTION CKCFD 12-11-*	
SEE SPECIFICATIONS		APVD		SCALE	1=1.0		
FINISH		UNIT OF MEASUREMENT			IDENTIFICATION NO.		
SEE SPECIFICATIONS		MILLIMETER [INCH]					
		DO NOT SCALE THIS DRAWING			FILE: 777004380		
					SHEET 1 OF 1		

D	RUBBER (NITRILE OR FPM)	ER	11/19/19	75412
REV	DESCRIPTION	BY	DATE	ECO. NO.