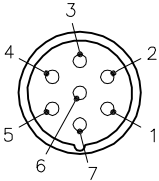
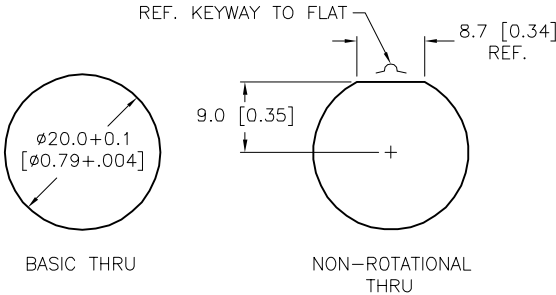
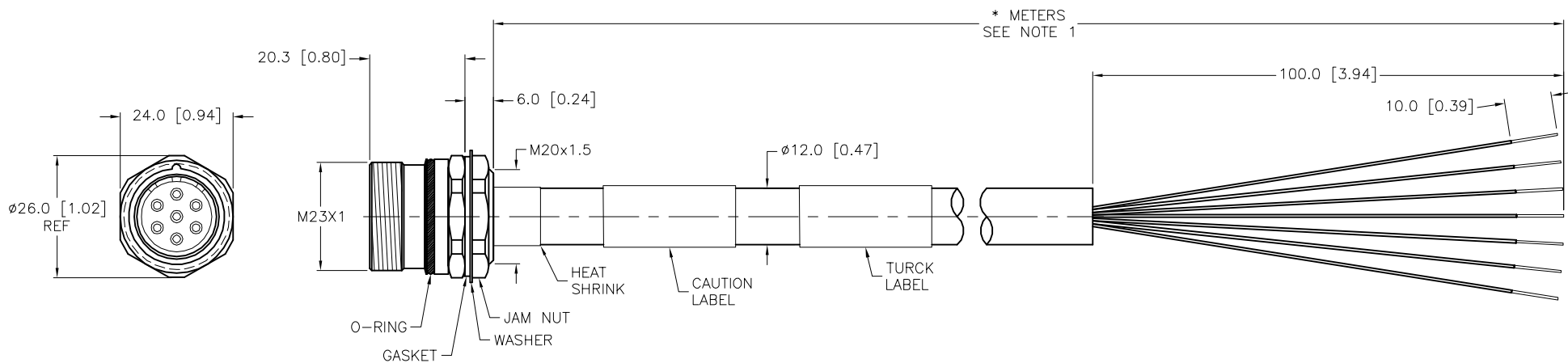


FEMALE END VIEW	PANEL CUTOUT (TYPICAL)	SPECIFICATIONS	
 1 = WHITE/BLACK 2 = BLACK 3 = WHITE 4 = RED 5 = ORANGE 6 = BLUE 7 = GREEN/YELLOW	 REF. KEYWAY TO FLAT BASIC THRU NON-ROTATIONAL THRU	CONTACT CARRIER MATERIAL/COLOR	NYLON or PBT/GRAY
		CONTACT MATERIAL/PLATING	BRASS/GOLD
 <i>M23 connector</i>		CONNECTOR HOUSING MATERIAL/PLATING	BRASS/NICKEL
		O-RING/GASKET MATERIAL	RUBBER (NITRILE OR FPM)
		MANUFACTURER RATED CURRENT [A]	20 A
		UL RATED CURRENT [A]	12 A
		RATED VOLTAGE [V]	300 V
		OUTER CABLE JACKET MATERIAL/COLOR	PVC/YELLOW
		CONDUCTOR INSULATION MATERIAL	SRPVC
		NUMBER OF CONDUCTORS [AWG]	7x14 AWG
		TEMPERATURE RANGE	-40°C TO +105°C (-22°F TO +221°F)
		PROTECTION CLASS	IEC IP67
		MAXIMUM PANEL THICKNESS	2.0 [0.079"]



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

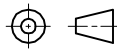


CAUTION:
RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S717" DESIGNATES RECEPTACLE ASSEMBLED WITH STANDARD CORDSET PVC CABLE.

RELATED DOCUMENTS 1. 2. 3. 4.	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	
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	RWC	DATE	04/15/10	DESCRIPTION CKF 74-7-*/S717			
SEE SPECIFICATIONS		APVD		SCALE	1=1.3				
FINISH		CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]				IDENTIFICATION NO.		REV H
SEE SPECIFICATIONS	DO NOT SCALE THIS DRAWING								
						FILE: 777026176		SHEET 1 OF 1	