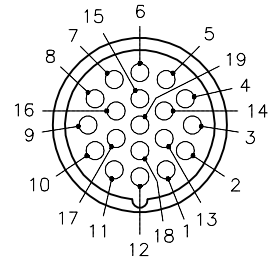
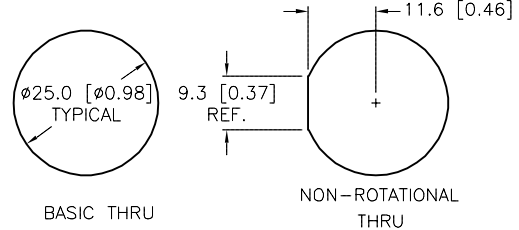
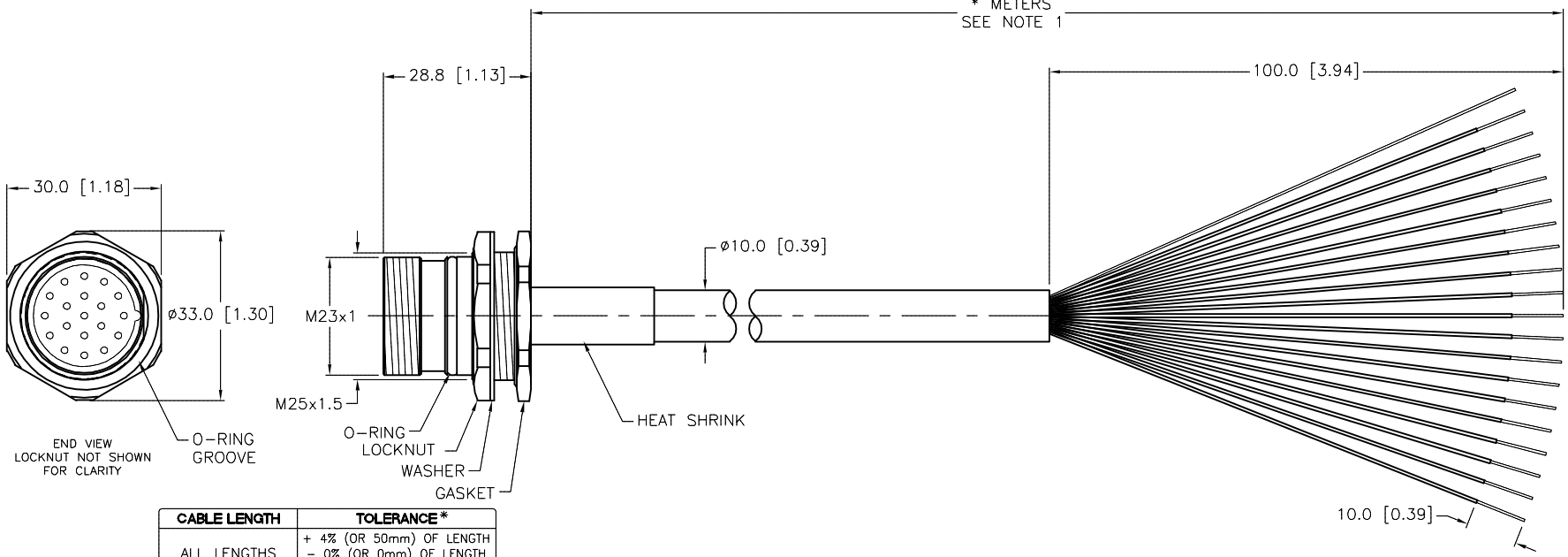


FEMALE END VIEW		PANEL CUTOUT (TYPICAL)	SPECIFICATIONS	
 1 = VIOLET 2 = RED 3 = GRAY 4 = RED/BLUE 5 = GREEN 6 = BLUE 7 = GRAY/PINK 8 = WHITE/GREEN 9 = WHITE/YELLOW 10 = WHITE/GRAY 11 = BLACK 12 = GREEN/YELLOW 13 = YELLOW/BROWN 14 = BROWN/GREEN 15 = WHITE 16 = YELLOW 17 = PINK 18 = GRAY/BROWN 19 = BROWN  M23 connector		 11.6 [0.46] 9.3 [0.37] REF. 25.0 [0.98] TYPICAL BASIC THRU NON-ROTATIONAL THRU	CONTACT CARRIER MATERIAL	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]	9.0 A (PINS 6,12,19), 2.0 A (ALL OTHERS)
			RATED VOLTAGE [V]	150 V
			OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
			CONDUCTOR INSULATION MATERIAL	PVC
			NUMBER OF CONDUCTORS [AWG]	3x18 AWG, 16x22 AWG
			DRAIN/SHIELD	20 AWG/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]



* METERS
SEE NOTE 1

30.0 [1.18]
28.8 [1.13]
100.0 [3.94]
10.0 [0.39]

END VIEW
LOCKNUT NOT SHOWN
FOR CLARITY

O-RING
GROOVE

M23x1

M25x1.5

O-RING
LOCKNUT
WASHER
GASKET

HEAT SHRINK

11.6 [0.46]

9.3 [0.37]

25.0 [0.98]

10.0 [0.39]

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

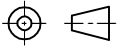
* UNLESS OTHERWISE SPECIFIED

NOTES:

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

2. "/S717" DESIGNATES RECEPTACLE ASSEMBLED WITH STANDARD CORDSET PVC CABLE

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.		DRFT RDS APVD	DATE 05/11/09	DESCRIPTION CKFD 19-19-*/S717	
2.					
3.					
4.					
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT MILLIMETER [INCH]	SCALE 1=1.3	IDENTIFICATION NO.	REV E
SEE SPECIFICATIONS					
FINISH	CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING	FILE: 777015400	SHEET 1 OF 1	
SEE SPECIFICATIONS					

E	UPDATE GASKET MATERIAL	NF	11/20/19	75416
REV	DESCRIPTION	BY	DATE	ECO. NO.