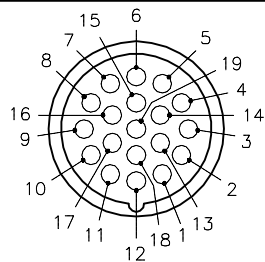


FEMALE END VIEW

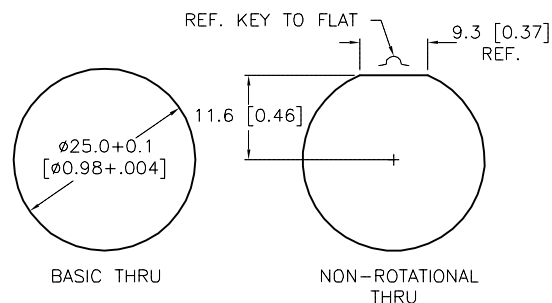


- 1 = VIOLET
 2 = RED
 3 = GRAY
 4 = RED/BLUE
 5 = GREEN
 6 = BLUE
 7 = GRAY/PINK
 8 = WHITE/GREEN
 9 = WHITE/YELLOW
 10 = WHITE/GRAY
 11 = BLACK
 12 = GREEN/YELLOW
 13 = YELLOW/BROWN
 14 = BROWN/GREEN
 15 = WHITE
 16 = YELLOW
 17 = PINK
 18 = GRAY/BROWN
 19 = BROWN



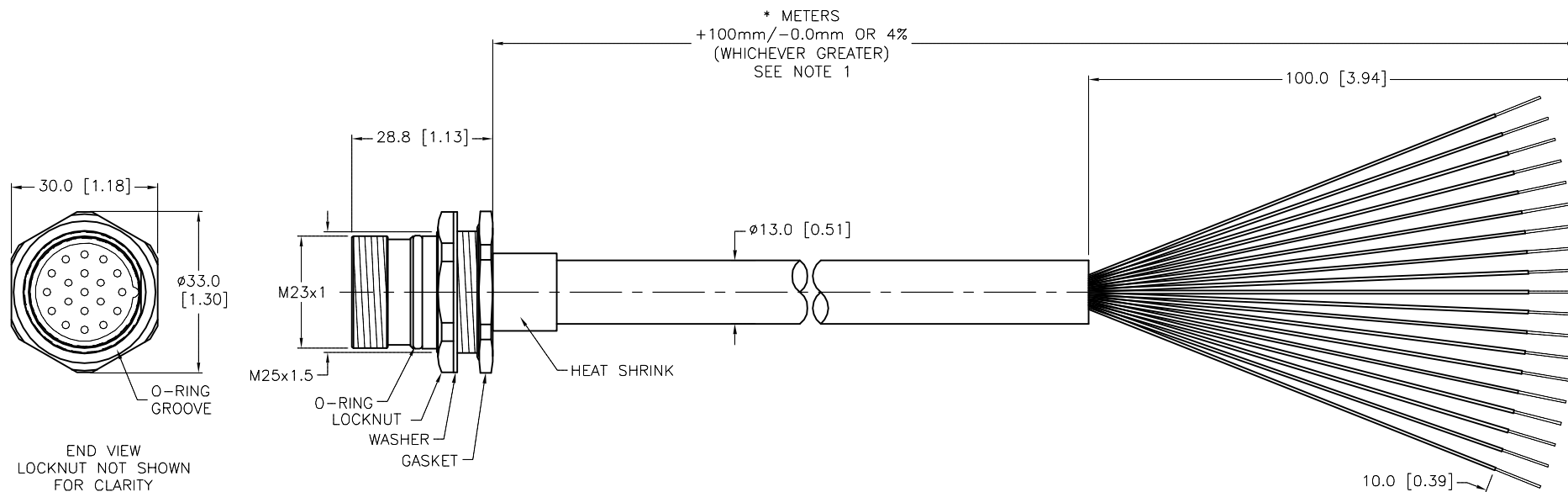
M23 connector

PANEL CUTOUT (TYPICAL)



SPECIFICATIONS

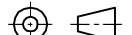
CONTACT CARRIER MATERIAL	NYLON or PBT
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
O-RING/GASKET MATERIAL	RUBBER (NITRILE or FPM)
RATED CURRENT [A]	9.0 A(PINS 6,12,19), 2.0 A(ALL OTHERS)
RATED VOLTAGE [V]	150 V
OUTER JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC/NYLON (NYLON OVERCOAT)
NUMBER OF CONDUCTORS [AWG]	19x18 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	IEC IP67
MAXIMUM PANEL THICKNESS (J1)	3.5 [0.138]



SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. "/S3042" DESIGNATES BLACK ITC-ERDB/PLTC-ER 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.		TURCK 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	NF	DATE	10/06/17	DESCRIPTION CKFD 19-19-*/S3042	
SEE SPECIFICATIONS		APVD	N.M.	SCALE	1=1.3		
FINISH		CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT			IDENTIFICATION NO.	REV B
SEE SPECIFICATIONS			MILLIMETER [INCH]				
		DO NOT SCALE THIS DRAWING			FILE: 777040543	SHEET 1 OF 1	

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