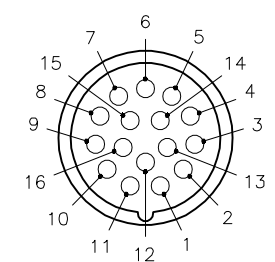
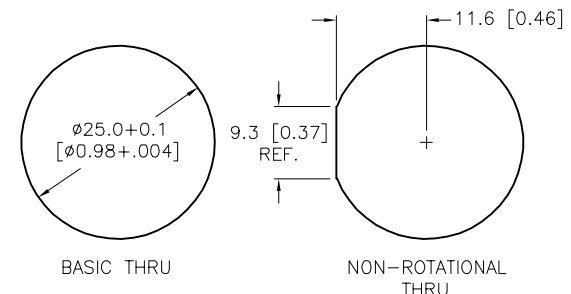
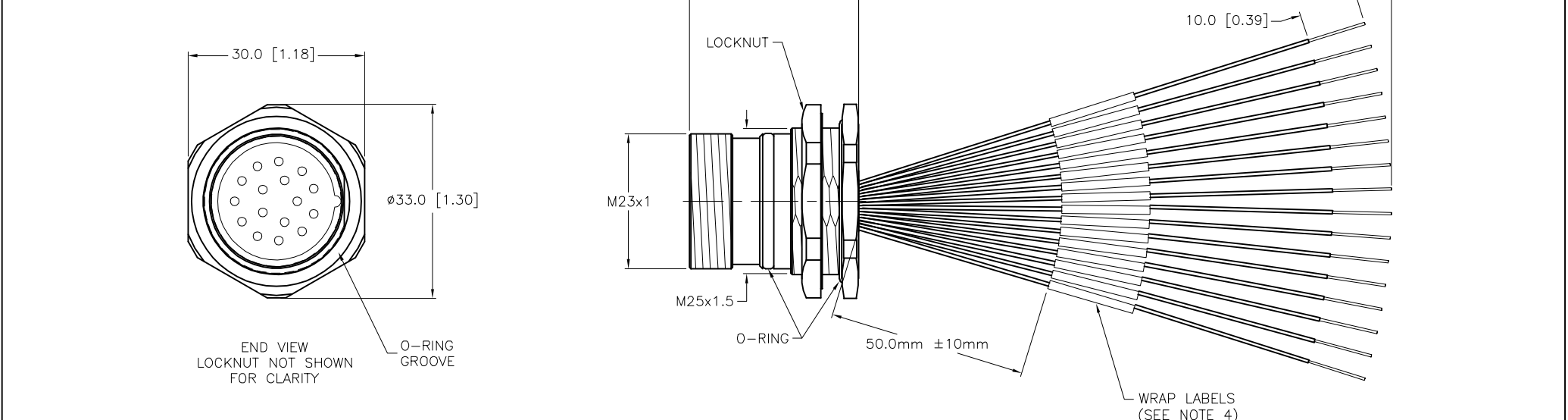


FEMALE END VIEW	PANEL CUTOUT (TYP.)	SPECIFICATIONS	
 1 = BLUE/ORANGE 2 = BLUE/ORANGE 3 = BLUE/ORANGE 4 = BLUE/ORANGE 5 = BLUE/ORANGE 6 = BLUE/ORANGE 7 = BLUE/ORANGE 8 = BLUE/ORANGE 9 = BLUE/ORANGE 10 = BLUE/ORANGE 11 = BLUE/ORANGE 12 = BLUE/ORANGE 13 = BLUE/ORANGE 14 = BLUE/ORANGE 15 = BLUE/ORANGE 16 = BLUE/ORANGE  M23 connector	 BASIC THRU NON-ROTATIONAL THRU	CONTACT CARRIER MATERIAL/COLOR	NYLON or PBT/WHITE
		CONTACT MATERIAL/PLATING	BRASS/GOLD
		CONNECTOR HOUSING MATERIAL/PLATING	BRASS/NICKEL
		O-RING/GASKET MATERIAL	RUBBER (NITRILE or FPM)
		RATED CURRENT [A]	3.0 A
		RATED VOLTAGE [V]	150 V
		NUMBER OF CONDUCTORS [AWG]	16x18 AWG
		PROTECTION CLASS	IEC IP65

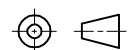


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
*UNLESS OTHERWISE SPECIFIED	

NOTES:

- "*" INDICATES LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- MAXIMUM WALL THICKNESS 6.5 [.256].
- "/S613" DESIGNATES 18 AWG CONDUCTORS.
- "/CS16530" DESIGNATES NEXT GEN3 JUNE 2020 UPDATE. CODE D - M23 16 PIN - CUSTOM WIRING. REAR MOUNT RECEPTACLES TO INCLUDE LOCK NUT AND O-RING INSTALLED ON BODY.
- WRAP LABELS ON ALL CONDUCTORS. WRAP LABELS NUMBERED WITH CORRESPONDING WIRE IDENTIFICATION NUMBERS. ("1" EQUALS "BLUE/ORANGE #1")

SOURCE DRAWING - FOR REFERENCE ONLY

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 SEE SPECIFICATIONS					DRFT NF APVD D.L.		DATE 05/23/18 SCALE 1=1.0		DESCRIPTION CKFD 16-16-*/S613/CS16530	
FINISH SEE SPECIFICATIONS					UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV C	
C CONDUCTOR COLOR CHANGE AND CS16530 UPDATE REV DESCRIPTION					CONTACT TURCK FOR MORE INFORMATION		DO NOT SCALE THIS DRAWING		FILE: 777041599	
ER 07/14/20 500000001635 BY DATE ECO NO.									SHEET 1 OF 1	