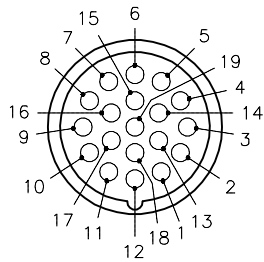
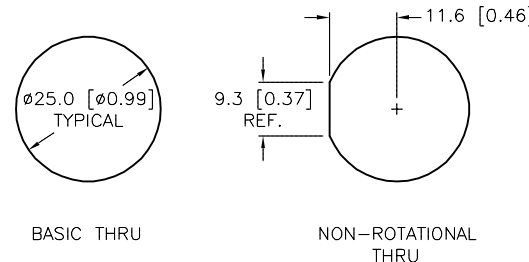
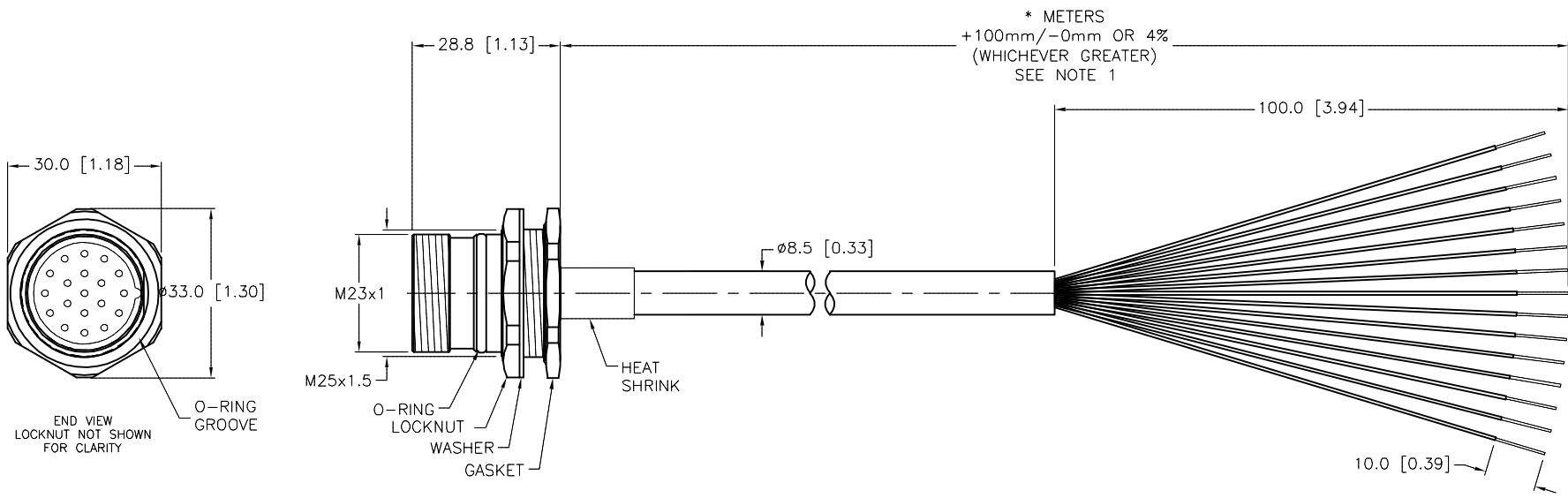


FEMALE END VIEW		PANEL CUTOUT (TYPICAL)		SPECIFICATIONS																											
 M23 connector				<table><tr><td>CONTACT CARRIER MATERIAL/COLOR</td><td>NYLON PBT/GRAY</td></tr><tr><td>CONTACT MATERIAL/PLATING</td><td>BRASS/GOLD</td></tr><tr><td>COUPLING NUT MATERIAL/PLATING</td><td>BRASS/NICKEL</td></tr><tr><td>O-RING/GASKET MATERIAL</td><td>RUBBER (NITRILE or FPM)</td></tr><tr><td>RATED CURRENT [A]</td><td>9.0 A (PINS 6,12,19), 2.0 A (ALL OTHERS)</td></tr><tr><td>RATED VOLTAGE [V]</td><td>150 V</td></tr><tr><td>OUTER CABLE JACKET MATERIAL/COLOR</td><td>PVC/YELLOW</td></tr><tr><td>CONDUCTOR INSULATION MATERIAL</td><td>PVC</td></tr><tr><td>NUMBER OF CONDUCTORS [AWG]</td><td>3x18 AWG, 12x22 AWG</td></tr><tr><td>DRAIN/SHIELD</td><td>22 AWG DRAIN/POLYESTER FOIL SHIELD</td></tr><tr><td>TEMPERATURE RANGE</td><td>-40°C to +105°C (-40°F to +221°F)</td></tr><tr><td>PROTECTION CLASS</td><td>MEETS IEC IP67</td></tr><tr><td>MAXIMUM PANEL THICKNESS</td><td>6.5 [0.256]</td></tr></table>		CONTACT CARRIER MATERIAL/COLOR	NYLON PBT/GRAY	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 CABLE JACKET MATERIAL/COLOR	PVC/YELLOW	CONDUCTOR INSULATION MATERIAL	PVC	NUMBER OF CONDUCTORS [AWG]	3x18 AWG, 12x22 AWG	DRAIN/SHIELD	22 AWG DRAIN/POLYESTER FOIL SHIELD	TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)	PROTECTION CLASS	MEETS IEC IP67	MAXIMUM PANEL THICKNESS	6.5 [0.256]
CONTACT CARRIER MATERIAL/COLOR	NYLON PBT/GRAY																														
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 CABLE JACKET MATERIAL/COLOR	PVC/YELLOW																														
CONDUCTOR INSULATION MATERIAL	PVC																														
NUMBER OF CONDUCTORS [AWG]	3x18 AWG, 12x22 AWG																														
DRAIN/SHIELD	22 AWG DRAIN/POLYESTER FOIL SHIELD																														
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)																														
PROTECTION CLASS	MEETS IEC IP67																														
MAXIMUM PANEL THICKNESS	6.5 [0.256]																														
1 = N/C 2 = RED 3 = GRAY 4 = RED/BLUE 5 = GREEN 6 = BLUE 7 = GRAY/PINK 8 = WHITE/GREEN 9 = WHITE/YELLOW 10 = N/C 11 = N/C 12 = GREEN/YELLOW 13 = YELLOW/BROWN 14 = BROWN/GREEN 15 = WHITE 16 = YELLOW 17 = PINK 18 = N/C 19 = BROWN																															



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.

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. 2. 3. 4.						DRFT RWC		DATE 02/26/08	
MATERIAL				SEE SPECIFICATIONS		APVD		SCALE 1=1.3	
FINISH				SEE SPECIFICATIONS		UNIT OF MEASUREMENT		DESCRIPTION	
						MILLIMETER [INCH]		CKFD 19-15-*/S717	
						CONTACT TURCK FOR MORE INFORMATION		IDENTIFICATION NO.	
						DO NOT SCALE THIS DRAWING		REV E	
E UPDATE GASKET MATERIAL				NF 11/20/19 75416		FILE: 777021130		SHEET 1 OF 1	
REV DESCRIPTION				BY DATE ECO NO.					