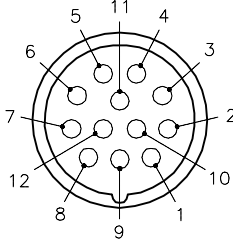
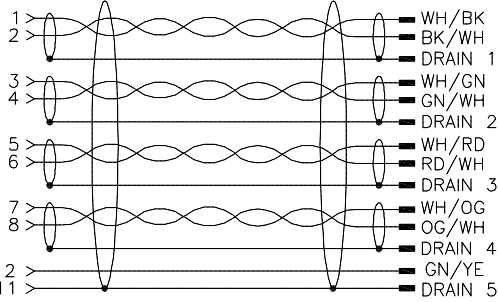
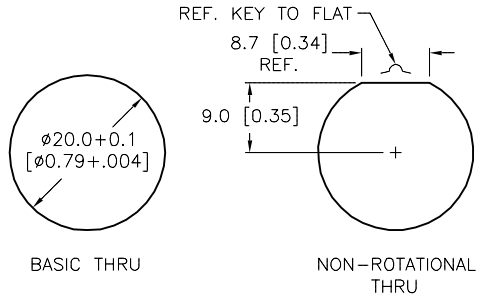
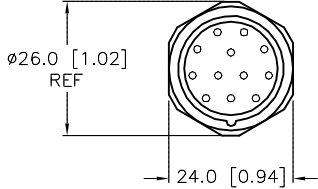
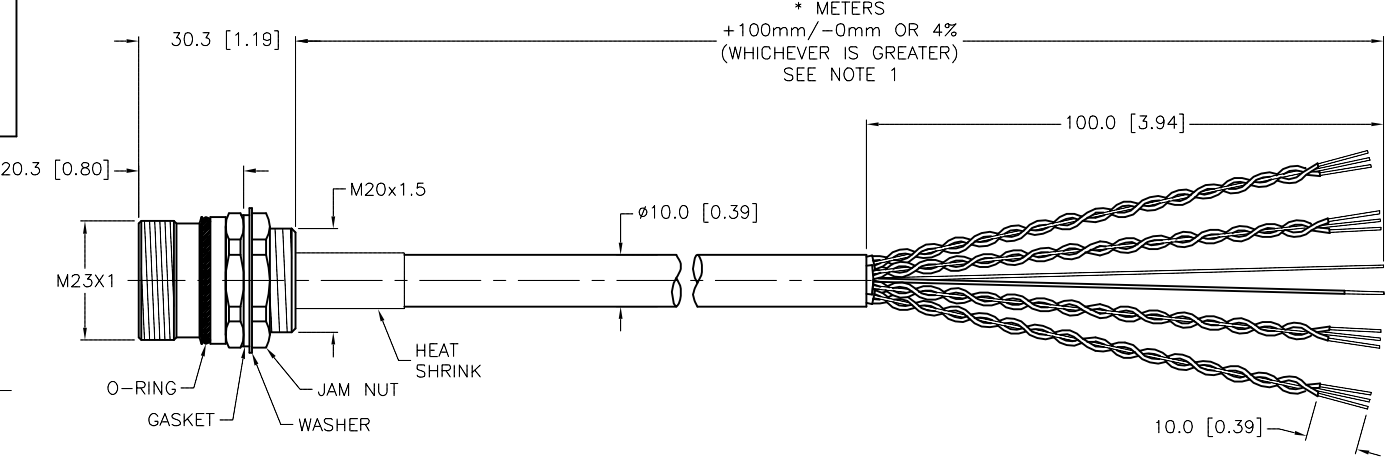


FEMALE END VIEW		WIRING DIAGRAM		SPECIFICATIONS	
 1 = WHITE/BLACK 2 = BLACK/WHITE 3 = WHITE/GREEN 4 = GREEN/WHITE 5 = WHITE/RED 6 = RED/WHITE 7 = WHITE/ORANGE 8 = ORANGE/WHITE 9 = N/C 10 = N/C 11 = DRAIN 5 12 = GREEN/YELLOW  M23 connector				CONTACT CARRIER MATERIAL	NYLON or PBT
PANEL CUTOUT (TYPICAL)  BASIC THRU NON-ROTATIONAL THRU 				CONTACT MATERIAL/PLATING	BRASS/GOLD
				HOUSING/LOCKNUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
				O-RING/GASKET MATERIAL	RUBBER (NBR or FPM)
				RATED CURRENT [A]	3.0 A
				RATED VOLTAGE [V]	300 V
				OUTER JACKET MATERIAL/COLOR	PVC/PLUM
				CONDUCTOR INSULATION MATERIAL	PVC
				NUMBER OF CONDUCTORS [AWG]	8x22 AWG, 1x18 AWG GROUND
				DRAIN/SHIELD	5x22 AWG DRAINS/ALUMINUM-POLYESTER FOIL
				CONDUCTOR ARRANGEMENT	4 SHIELDED TWISTED PAIR W/DRAIN, 1 GND, 1 DRAIN
				TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
				PROTECTION CLASS	MEETS IEC IP67
				CABLE RATINGS	UL: ITC/PLTC/AWM, 105C, 300V CSA: CMG/AWM, 105C, 300V
				MAXIMUM PANEL THICKNESS	3.5 [0.138]

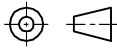
CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
*UNLESS OTHERWISE SPECIFIED	

NOTES:

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

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REV	DESCRIPTION	BY	DATE	ECO NO.
				DO NOT SCALE THIS DRAWING

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		
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			APVD		SCALE 1 = 1.5	
FINISH SEE SPECIFICATIONS			UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.	
			DO NOT SCALE THIS DRAWING		FILE: 777007020	SHEET 1 OF 1