
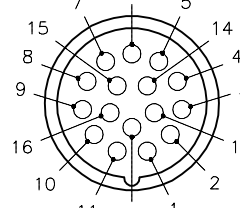
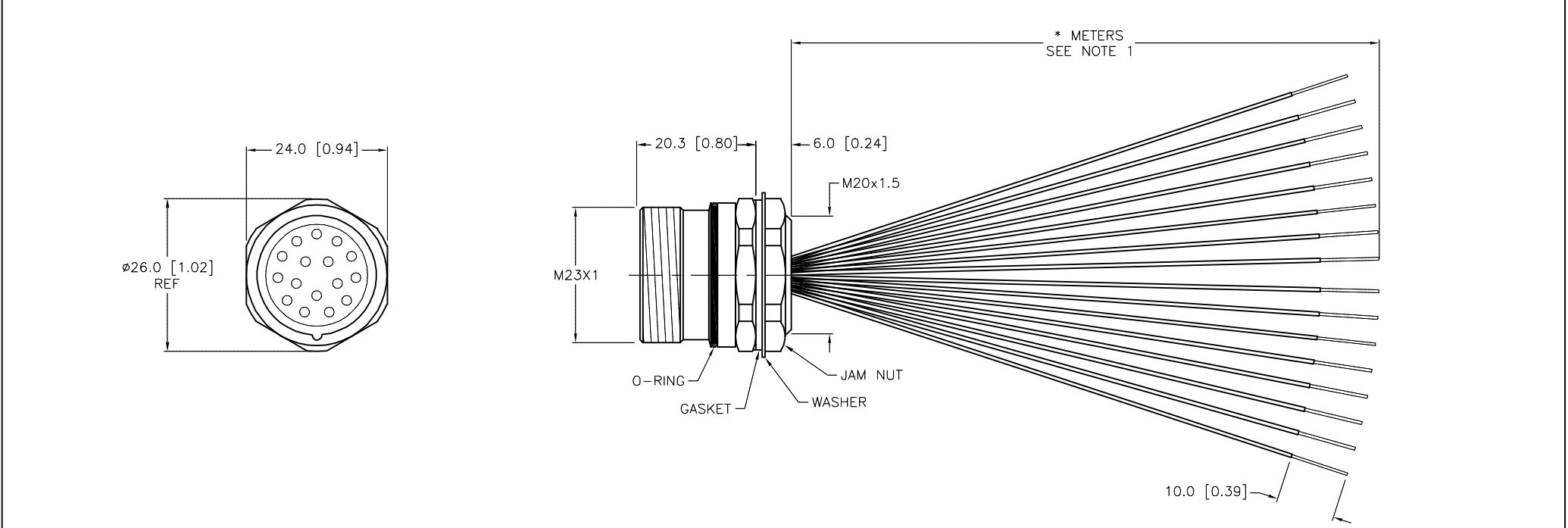


FEMALE END VIEW	PANEL CUTOUT (TYPICAL)	SPECIFICATIONS	
<div> M23 connector</div> <div><div><div>1 = WHITE</div><div>2 = BLACK</div><div>3 = GREEN</div><div>4 = RED</div><div>5 = ORANGE</div><div>6 = BLUE</div><div>7 = BROWN</div><div>8 = YELLOW</div><div>9 = VIOLET</div><div>10 = GRAY</div><div>11 = PINK</div><div>12 = TAN</div><div>13 = WHITE/BLACK</div><div>14 = WHITE/GREEN</div><div>15 = WHITE/RED</div><div>16 = WHITE/BLUE</div></div><div></div></div>	<div><div><div><div><div>REF. KEY TO FLAT</div><div>8.7 [0.34] REF.</div></div><div><div>9.0 [0.35]</div><div><div><div><div><div>+</div></div></div></div></div></div><div><div><div><div><div>φ20.0+0.1</div><div>[φ0.79+0.004]</div></div></div></div></div><div><div>BASIC THRU</div><div>NON-ROTATIONAL THRU</div></div></div></div></div>	CONTACT CARRIER MATERIAL/COLOR	NYLON or PBT/GRAY
		CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING/LOCKNUT MATERIAL/PLATING		BRASS/NICKEL	
O-RING/GASKET MATERIAL		RUBBER (NITRILE or FPM)	
RATED CURRENT [A]		3.0 A	
RATED VOLTAGE [V]		300 V	
CONDUCTOR INSULATION MATERIAL		PVC	
NUMBER OF CONDUCTORS [AWG]		16x22 AWG	
TEMPERATURE RANGE		-40°C to +105°C (-40°F to +221°F)	
PROTECTION CLASS		MEETS IEC IP67	
MAXIMUM PANEL THICKNESS		3.5 [0.138]	



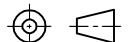
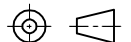
CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

D	UPDATE GASKET MATERIAL	ER	11/20/19	75415
REV	DESCRIPTION	BY	DATE	ECO. NO.

RELATED DOCUMENTS  1.  2.  3.  4.	3RD ANGLE PROJECTION		THIS DOCUMENT IS PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.	<div><b>TURCK INC</b></div> <div>High Technology Sensors and Automation Controls</div>		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (612) 553-7300 (612) 553-0708 fax www.turck.com		
MATERIAL  SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT	IK	DATE	05/02/00		DESCRIPTION  CKNF 16-16-*
FINISH  SEE SPECIFICATIONS			APVD		SCALE	1 = 1.0		
			UNIT OF MEASUREMENT  MILLIMETER [ INCH ]				IDENTIFICATION NO.	
			DO NOT SCALE THIS DRAWING				FILE: 777000823	SHEET 1 OF 1