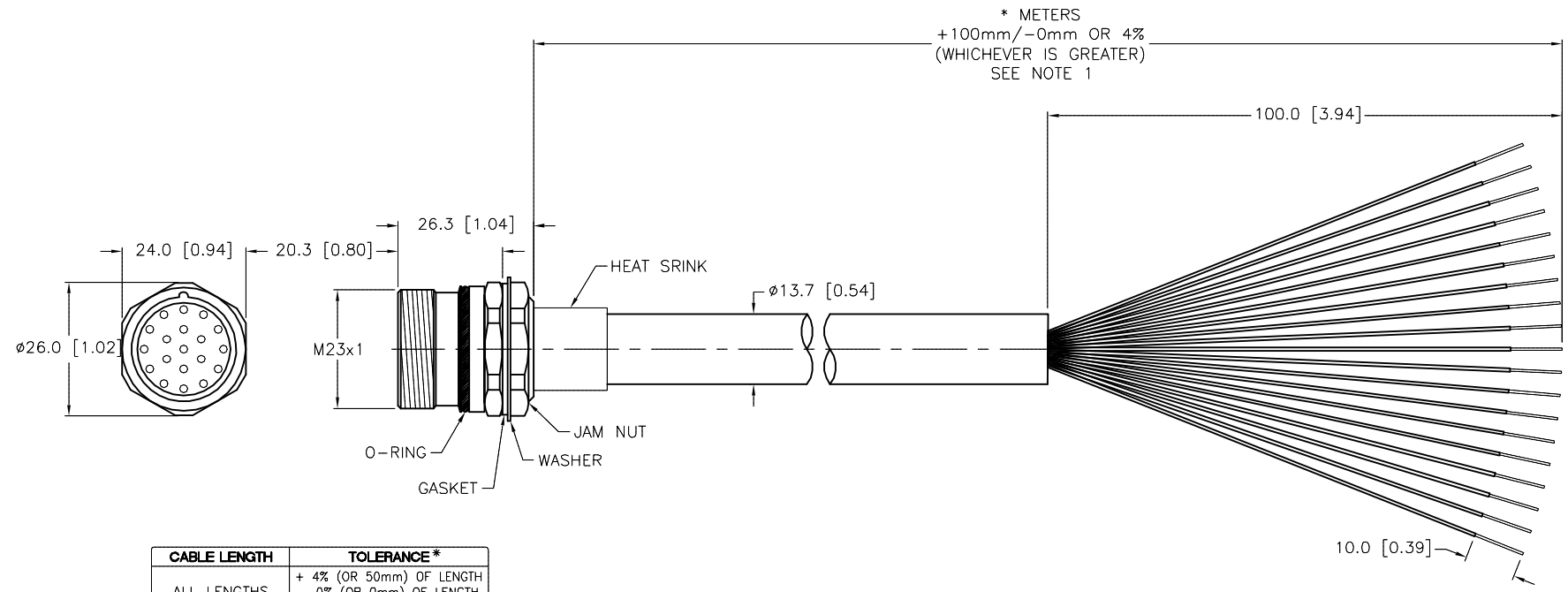


**SPECIFICATIONS**

CONTACT CARRIER MATERIAL	NYLON OR TPU
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING/LOCKNUT MATERIAL/PLATING	BRASS/NICKEL
O-RING/GASKET MATERIAL	RUBBER (NBR or FPM)
RATED CURRENT [A]	7.0 A MAX 18 AWG (TOTAL CURRENT NOT TO EXCEED 84 AMPS)
RATED VOLTAGE [V]	150 V
OUTER CABLE JACKET MATERIAL/COLOR	TPU/YELLOW
CONDUCTOR INSULATION MATERIAL	POLYESTER ELASTOMER
NUMBER OF CONDUCTORS [AWG]	20x18 AWG
TEMPERATURE RANGE	-40°C to +90°C (-40°F to +194°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND 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	$\pm 0.5$ mm
8-29mm	$\pm 1.0$ mm
30-49mm	$\pm 2.0$ mm
50-69mm	$\pm 3.0$ mm
70-100mm	$\pm 4.0$ mm
OVER 100mm	$\pm 5.0$ mm

\* UNLESS OTHERWISE SPECIFIED

NOTES:

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

2. "/CS10462" DESIGNATES THERMOPLASTIC POLYURETHANE (TPU), 18 AWG, FLEXLIFE-20 CABLE AND STANDARD PINOUT.

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.		<b>TURCK INC</b> High Technology Sensors and Automation Controls 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com			
		DRFT	RWC	DATE	01/24/08	DESCRIPTION	CKF 19-19-*/CS10462
MATERIAL	SEE SPECIFICATIONS	APVD		SCALE	1=1.3	IDENTIFICATION NO.	
FINISH	SEE SPECIFICATIONS	UNIT OF MEASUREMENT		<b>MILLIMETER [ INCH ]</b>		REV	
CONTACT TURCK FOR MORE INFORMATION		DO NOT SCALE THIS DRAWING		FILE: 777020950		SHEET 1 OF 1	

I	UPDATE CURRENT RATING PER ECO	KMY	11/12/13	43999
REV	DESCRIPTION	BY	DATE	ECO NO.