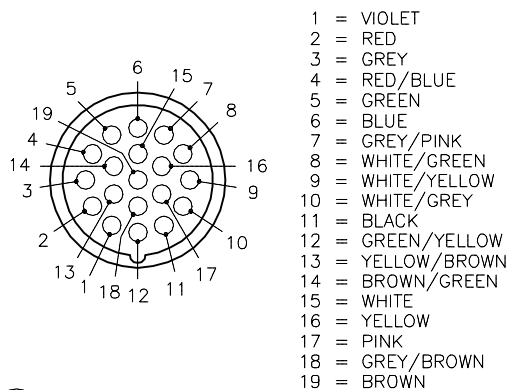


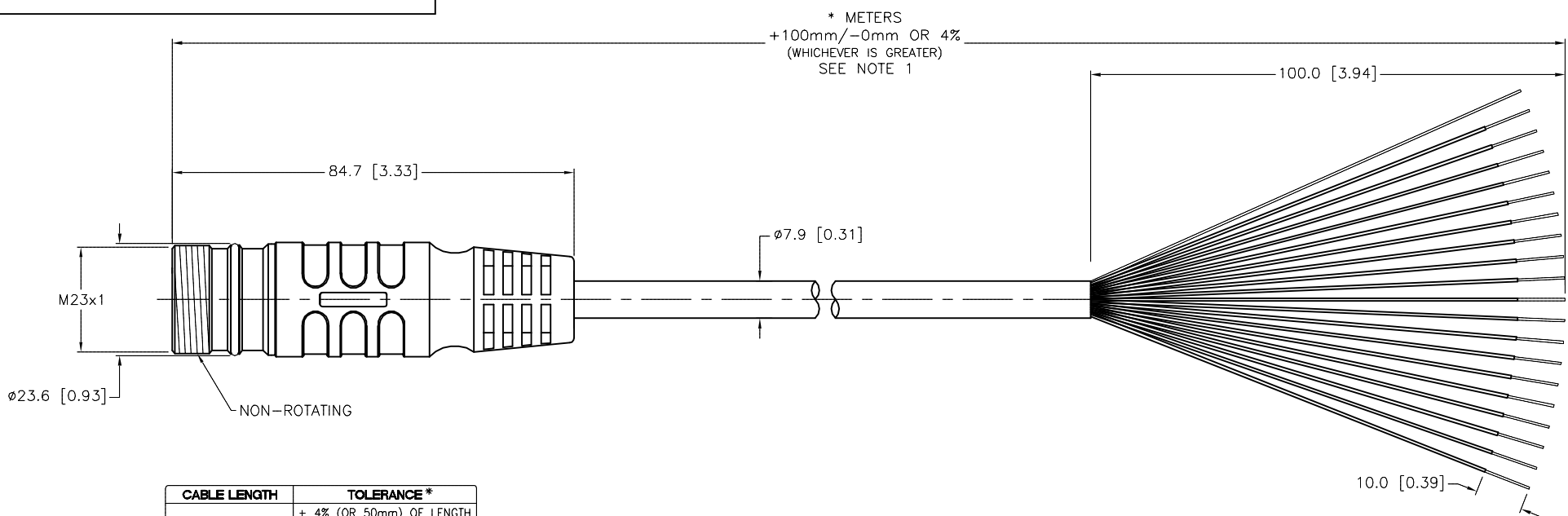
MALE END VIEW



M23 connector

SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	TPV/BLACK
MOLDED HEAD MATERIAL/COLOR	TPV/WHITE
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	9.0A (PINS 6,12,19), 2.0 (ALL OTHERS)
RATED VOLTAGE [V]	150 V
OUTER JACKET MATERIAL/COLOR	TPV/WHITE
CONDUCTOR INSULATION MATERIAL	POLYESTER ELASTOMER
NUMBER OF CONDUCTORS [AWG]	3x18 AWG/16x22 AWG
DRAIN/SHIELD	20 AWG DRAIN/ POLYESTER FOIL SHIELD
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	IEC IP67



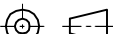
CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

* 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. TURCK INC <i>High Technology Sensors and Automation Controls</i> 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com					
1.									
2.									
3.									
4.									
MATERIAL		DRFT RDS		DATE 09/24/10		DESCRIPTION			
SEE SPECIFICATIONS		APVD		SCALE NONE		WD-CSSMV 19-19-*			
FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV E			
SEE SPECIFICATIONS								CONTACT TURCK FOR MORE INFORMATION	
								DO NOT SCALE THIS DRAWING	
				FILE: 777026764		SHEET 1 OF 1			

E	UPDATE MATERIAL SPECIFICATIONS	NF	07/21/15	50671
REV	DESCRIPTION	BY	DATE	ECO NO.