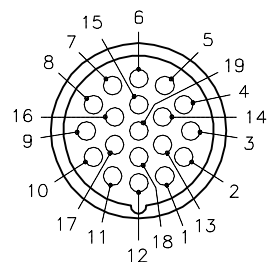


FEMALE END VIEW



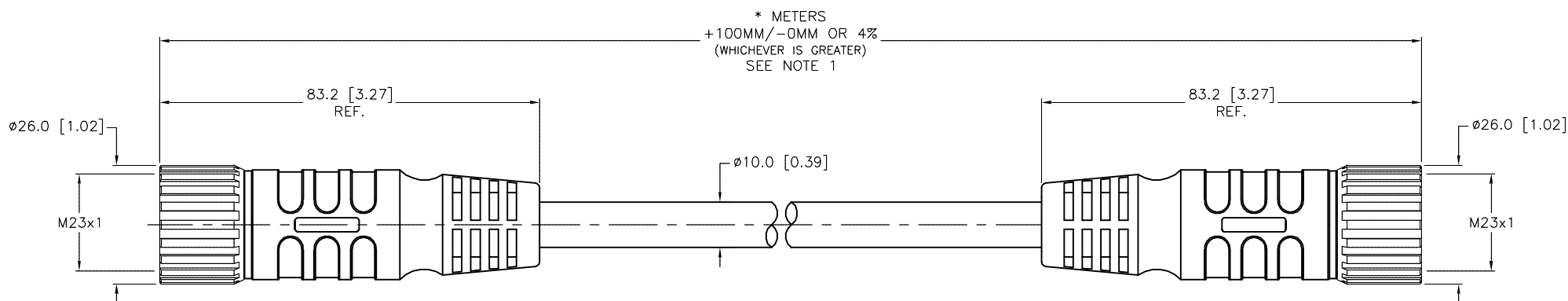
- 1 = VIOLET
- 2 = RED
- 3 = GREY
- 4 = RED/BLUE
- 5 = GREEN
- 6 = BLUE
- 7 = GREY/PINK
- 8 = WHITE/GREEN
- 9 = WHITE/YELLOW
- 10 = WHITE/GREY
- 11 = BLACK
- 12 = GREEN/YELLOW
- 13 = YELLOW/BROWN
- 14 = BROWN/GREEN
- 15 = WHITE
- 16 = YELLOW
- 17 = PINK
- 18 = GREY/BROWN
- 19 = BROWN



M23 connector

SPECIFICATIONS

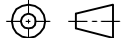
CONTACT CARRIER MATERIAL	NYLON or PBT
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL
RATED CURRENT [A]	9.0 A (PINS 6,12,19), 2.0 A (ALL OTHERS)
RATED VOLTAGE [V]	150 V
OUTER JACKET MATERIAL/COLOR	TPU/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x18 AWG/16x22 AWG
DRAIN/SHIELD	20 AWG DRAIN/ POLYESTER FOIL SHIELD
TEMPERATURE RANGE	-40°C to +90°C (-40°F to +194°F)
PROTECTION CLASS	IEC IP67



NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. "/S90" DESIGNATES TPU (POLYURETHANE) CABLE.

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. TURCK INC 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						
								
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	RDS	DATE	04/09/10	DESCRIPTION CKMV CKMV 19-19-*/S90		
SEE SPECIFICATIONS		APVD		SCALE	NONE			
FINISH		UNIT OF MEASUREMENT				IDENTIFICATION NO.		
SEE SPECIFICATIONS		MILLIMETER [INCH]						
		DO NOT SCALE THIS DRAWING				FILE: 777026134		
		CONTACT TURCK FOR MORE INFORMATION					REV	
							D	
						SHEET 1 OF 1		

D	UPDATE CABLE DIAMETER & TEMP SPECIFICATION	KMY	03/06/14	44461
REV	DESCRIPTION	BY	DATE	ECO. NO.