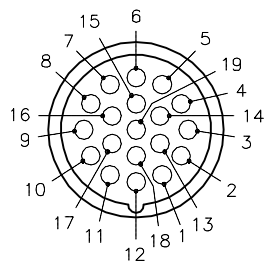



FEMALE END VIEW

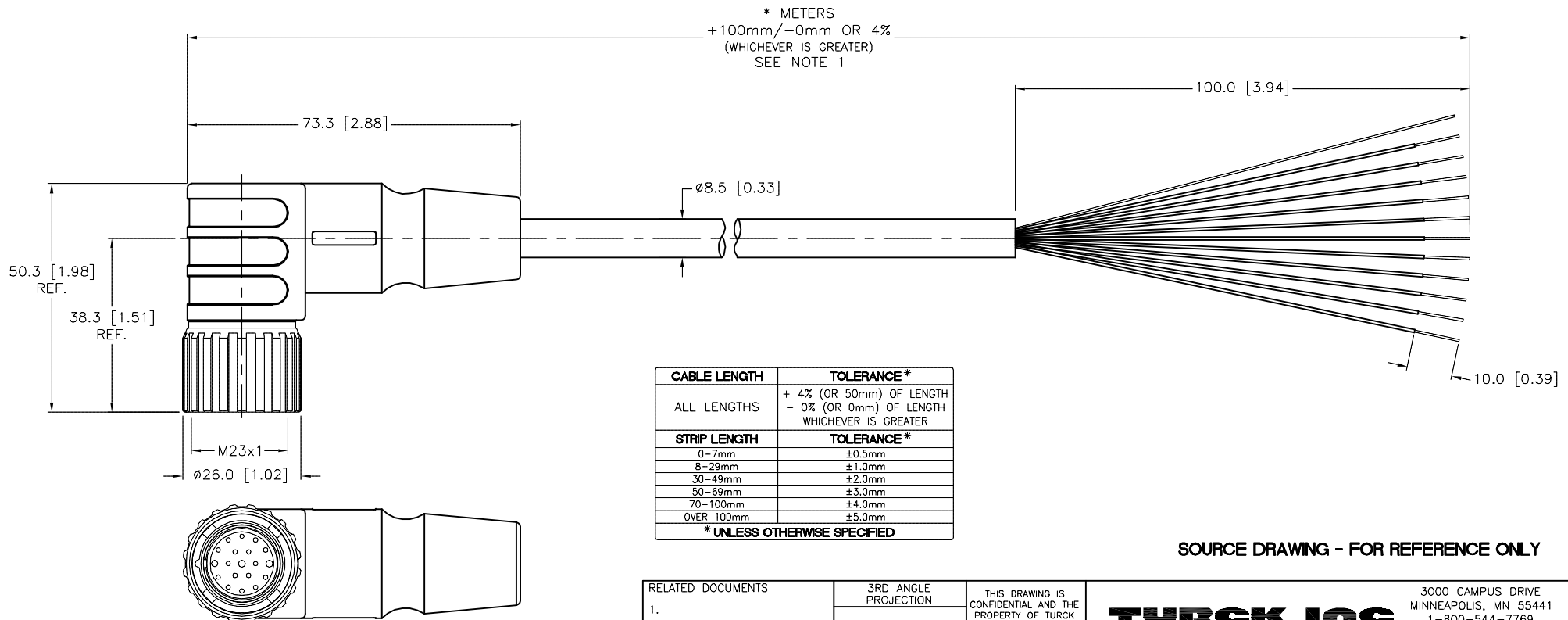


- 1 = N/C
- 2 = N/C
- 3 = GRAY
- 4 = RED/BLUE
- 5 = GREEN
- 6 = BLUE
- 7 = GRAY/PINK
- 8 = WHITE/GREEN
- 9 = N/C
- 10 = N/C
- 11 = N/C
- 12 = GREEN/YELLOW
- 13 = N/C
- 14 = BROWN/GREEN
- 15 = WHITE
- 16 = YELLOW
- 17 = N/C
- 18 = N/C
- 19 = BROWN

 M23 connector

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON or PBT
MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	9.0 A (18 AWG), 2.0 A (22 AWG)
RATED VOLTAGE [V]	150 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x18 AWG, 8x22 AWG
DRAIN/SHIELD	22 AWG DRAIN/POLYESTER FOIL SHIELD
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	IEC IP67



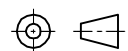
CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE *
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

*** UNLESS OTHERWISE SPECIFIED**

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/CS10455" DESIGNATES PVC PLUG BODY.

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 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	
1.		DRFT	RDS	DATE	10/17/12
2.		APVD	T.S.	SCALE	1=1.3
3.	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT		DESCRIPTION	
4.		MILLIMETER [INCH]		CKWMV 19-11-*/CS10455	
MATERIAL	CONTACT TURCK FOR MORE INFORMATION	IDENTIFICATION NO.		REV	
SEE SPECIFICATIONS				A	
FINISH	DO NOT SCALE THIS DRAWING	FILE: 777015430		SHEET 1 OF 1	
SEE SPECIFICATIONS					

A	DRAWING RELEASE	RDS	10/25/12	
REV	DESCRIPTION	BY	DATE	ECO NO.