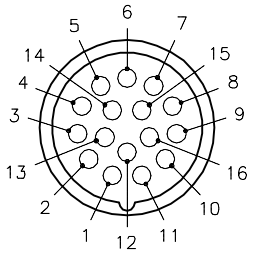


MALE END VIEW



1 = WHITE

2 = BLACK

3 = GREEN

4 = RED

5 = YELLOW/BROWN

6 = BLUE

7 = BROWN

8 = YELLOW

9 = VIOLET

10 = GRAY

11 = PINK


12 = GRAY/BROWN

13 = WHITE/GRAY

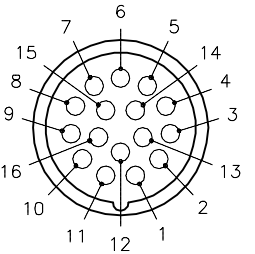
14 = WHITE/GREEN


15 = GREY/PINK

16 = RED/BLUE

 M23 connector

FEMALE END VIEW



 M23 connector

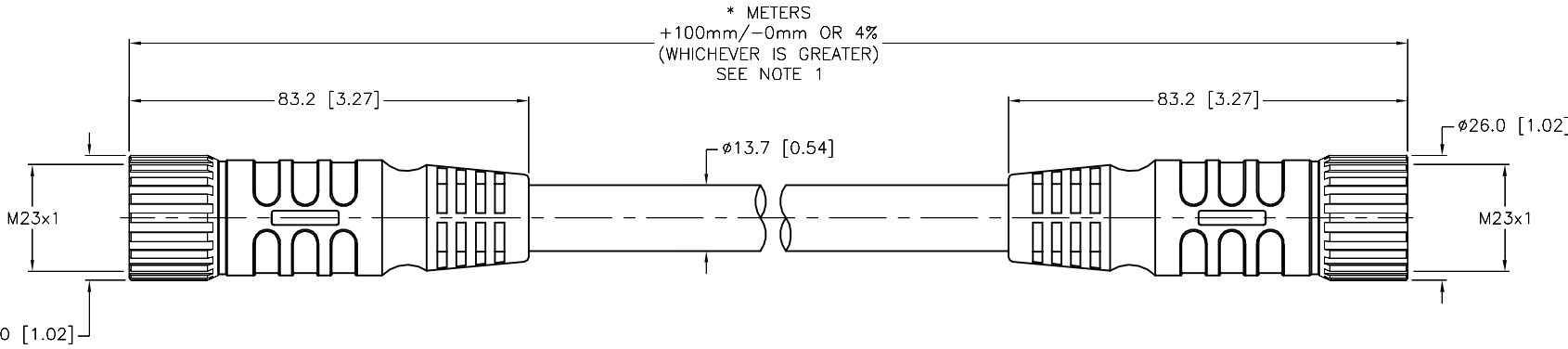
SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON or PBT
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	3.0 A
RATED VOLTAGE [V]	300 V
OUTER 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	IEC IP67

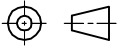
NOTES:

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

2. "/CS12206" DESIGNATES 19 CONDUCTOR FLEXLIFE-20 CABLE WITH SPECIAL PINOUT. UNUSED CONDUCTORS TRIMMED OFF.



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.	<div><div><b>TURCK INC</b></div><div>High Technology Sensors and Automation Controls</div></div> <div>3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com</div>		
1.		DRFT	RWC	DATE 12/05/08	DESCRIPTION CSM CKM 16-16-*/CS12206
2.		APVD	SCALE 1=1.5		
3.	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT MILLIMETER [ INCH ]			IDENTIFICATION NO.
4.		CONTACT TURCK FOR MORE INFORMATION			
MATERIAL	SEE SPECIFICATIONS	DO NOT SCALE THIS DRAWING			REV H
FINISH	SEE SPECIFICATIONS	FILE: 777025353			SHEET 1 OF 1