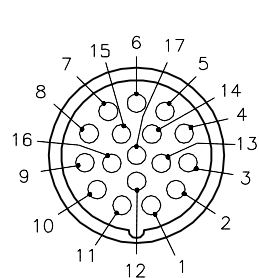


FEMALE END VIEW



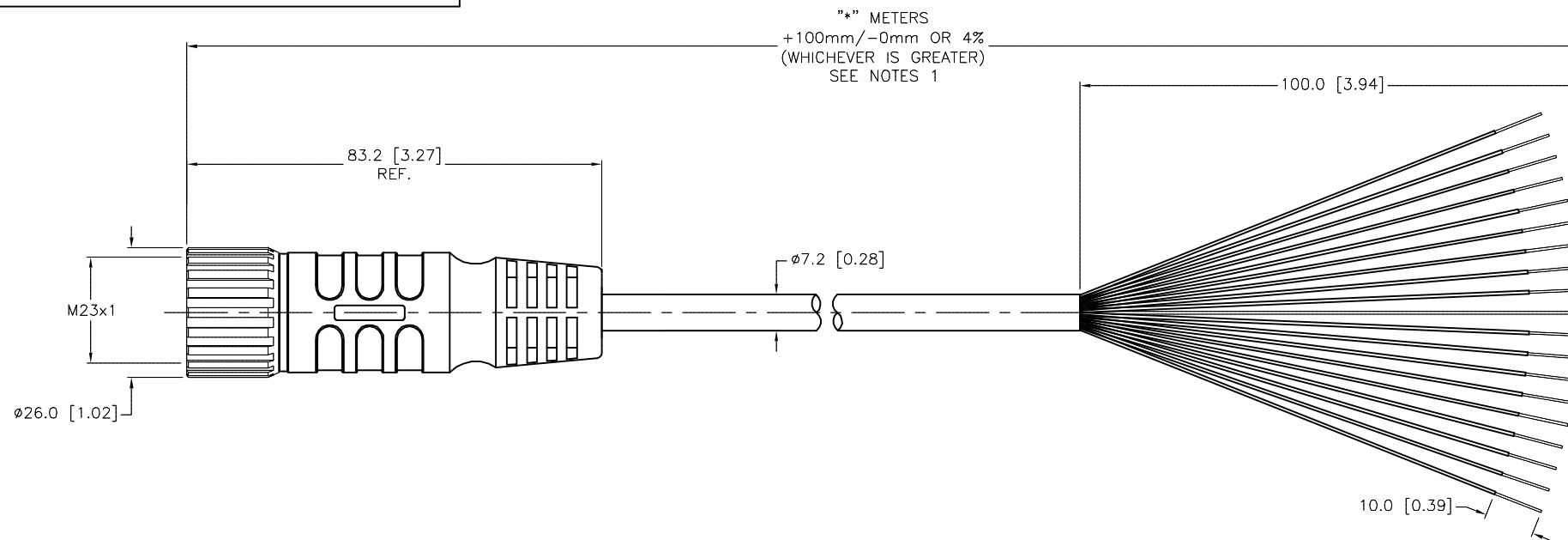
1 = WHITE
 2 = BROWN
 3 = GREEN
 4 = YELLOW
 5 = GREY
 6 = PINK
 7 = BLUE
 8 = RED
 9 = BLACK
 10 = VIOLET
 11 = PINK/GREY
 12 = RED/BLUE
 13 = WHITE/GREEN
 14 = BROWN/GREEN
 15 = WHITE/YELLOW
 16 = BROWN/YELLOW
 17 = WHITE/GREY
 N/C = GREY/BROWN



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]	2.0 A
RATED VOLTAGE [V]	150 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS (AWG)	18x24 AWG
DRAIN/SHIELD	26 AWG/ALUM.-POLYESTER FOIL & T-C BRAIDED
TEMPERATURE RANGE	-40°C TO +105°C (-40°F TO +221°F)
PROTECTION CLASS	IEC IP67

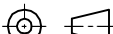


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS 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.				3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	RDS	DATE	04/12/10	DESCRIPTION E-CKM 17-942-*			
FINISH SEE SPECIFICATIONS		APVD		SCALE	1=1.3				
		UNIT OF MEASUREMENT MILLIMETER [INCH]				IDENTIFICATION NO.		REV D	
		DO NOT SCALE THIS DRAWING							
	CONTACT TURCK FOR MORE INFORMATION	FILE: 777026139				SHEET 1 OF 1			

D	UPDATE CABLE DIAMETER	KMY	11/13/13	36982
REV	DESCRIPTION	BY	DATE	ECO NO.