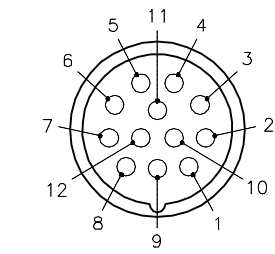
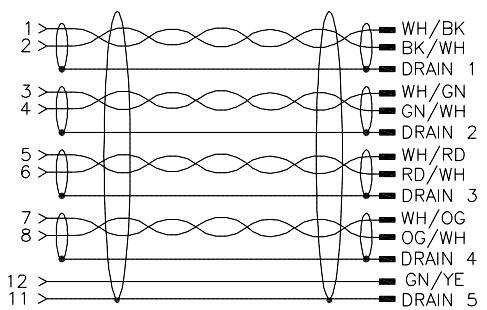
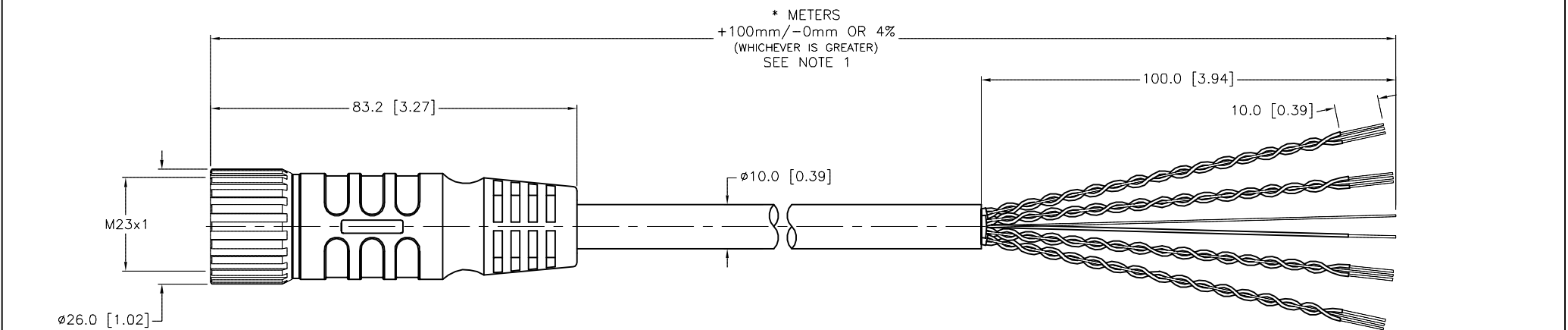


FEMALE END VIEW	WIRING DIAGRAM	SPECIFICATIONS	
  M23 connector		CONTACT CARRIER MATERIAL	NYLON or PBT
		MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
		CONTACT MATERIAL/PLATING	BRASS/GOLD
		COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
		RATED CURRENT [A]	3.0 A
		RATED VOLTAGE [V]	250 V
		OUTER JACKET MATERIAL/COLOR	PVC/PLUM
		CONDUCTOR INSULATION MATERIAL	PVC
		NUMBER OF CONDUCTORS [AWG]	8x22 AWG, 1x18 AWG GROUND
		DRAIN/SHIELD	1x22 AWG, 4x24 AWG/ALUMINUM FOIL SHIELDED
		CONDUCTOR ARRANGEMENT	4 SHIELDED TWISTED PAIR W/DRAIN, 1 GND, 1 DRAIN
		TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
		PROTECTION CLASS	MEETS IEC IP67
		CABLE RATINGS	UL: ITC/PLTC/AWM, 105C, 300 V CSA: CMG/AWM, 105C, 300 V

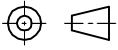


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

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.		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
1. 2. 3. 4.						DRFT RDS APVD T.S.		DATE 05/16/13 SCALE 1=1.3	
MATERIAL				SEE SPECIFICATIONS		UNIT OF MEASUREMENT MILLIMETER [INCH]		DESCRIPTION P-CKMV 12-960-*	
FINISH				SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION		IDENTIFICATION NO.	
A				DRAWING RELEASE		RDS 06/17/13		REV A	
REV				DESCRIPTION		BY DATE ECO NO.		DO NOT SCALE THIS DRAWING	
								FILE: 777002921	
								SHEET 1 OF 1	