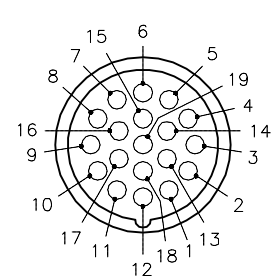
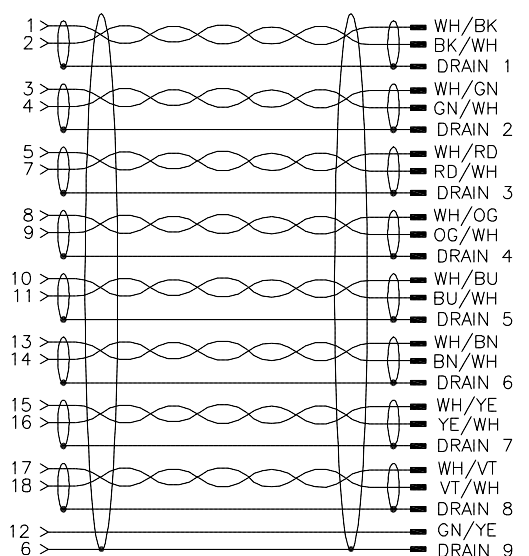
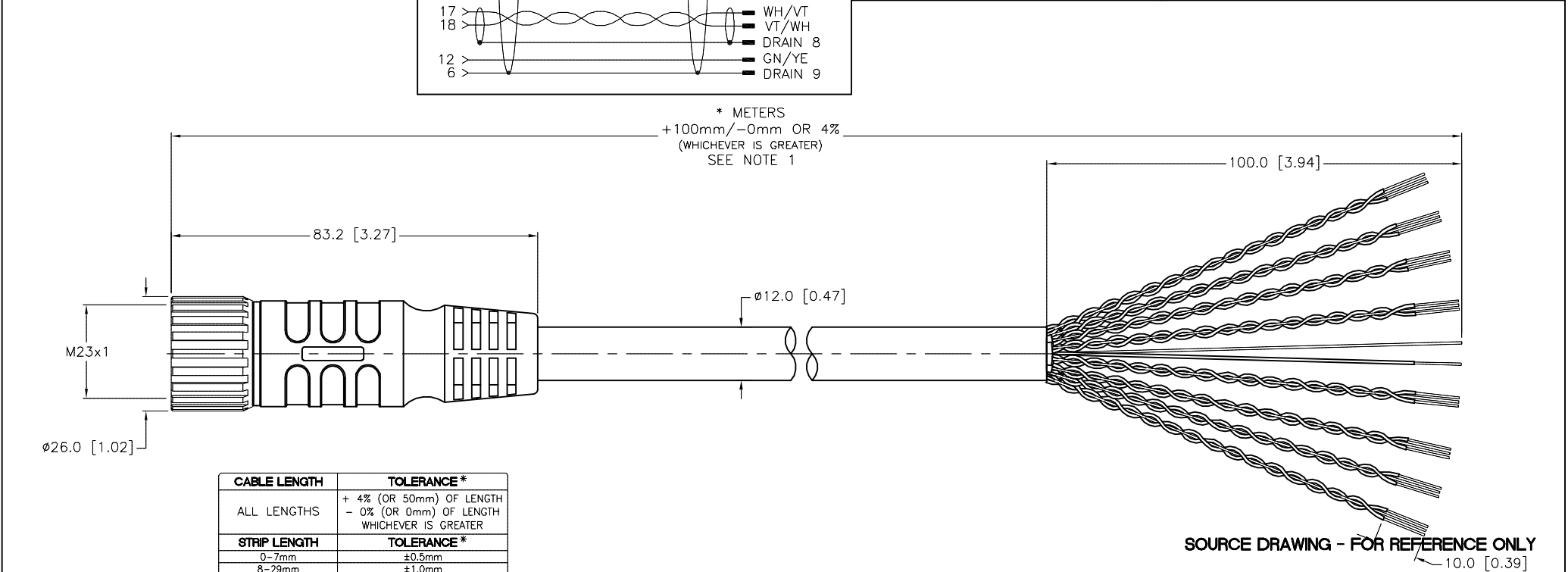


FEMALE END VIEW		WIRING DIAGRAM		SPECIFICATIONS	
 1 = WHITE/BLACK 2 = BLACK/WHITE 3 = WHITE/GREEN 4 = GREEN/WHITE 5 = WHITE/RED 6 = DRAIN 7 = RED/WHITE 8 = WHITE/ORANGE 9 = ORANGE/WHITE 10 = WHITE/BLUE 11 = BLUE/WHITE 12 = GREEN/YELLOW 13 = WHITE/BROWN 14 = BROWN/WHITE 15 = WHITE/YELLOW 16 = YELLOW/WHITE 17 = WHITE/VIOLET 18 = VIOLET/WHITE 19 = N/C  M23 connector				CONTACT CARRIER MATERIAL	NYLON or PBT
				MOLDED PLUG MATERIAL/COLOR	TPU/BLACK
				CONTACT MATERIAL/PLATING	BRASS/GOLD
				HOUSING MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
				RATED CURRENT [A]	2.0 A
				RATED VOLTAGE [V]	150 V
				OUTER JACKET MATERIAL/COLOR	PVC/PLUM
				CONDUCTOR INSULATION MATERIAL	PVC
				NUMBER OF CONDUCTORS [AWG]	16x22 AWG, 1x18 AWG GROUND
				DRAIN/SHIELD	9x22 AWG DRAINS/ALUMINUM FOIL SHIELDED
				CONDUCTOR ARRANGEMENT	8 SHIELDED TWISTED PAIR W/DRAIN, 1 GND, 1 DRAIN
				TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
				PROTECTION CLASS	IEC IP67
				CABLE RATINGS	UL: ITC/PLTC/AWM, 105C, 300V CSA: CMG/AWM, 105C, 300V



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.

G	UPDATE RATED CURRENT	NF	04/19/19	69449
REV	DESCRIPTION	BY	DATE	ECO NO.

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.					
MATERIAL	SEE SPECIFICATIONS	DRFT DD	DATE 12/31/03	DESCRIPTION P-CKMV 19-959-*	
		APVD	SCALE 1=1.3		
FINISH	SEE SPECIFICATIONS	UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.	
		CONTACT TURCK FOR MORE INFORMATION		REV G	
		DO NOT SCALE THIS DRAWING		FILE: 777002922	
				SHEET 1 OF 1	