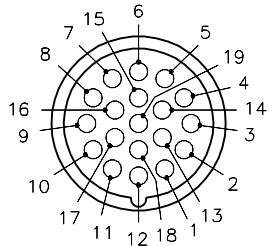
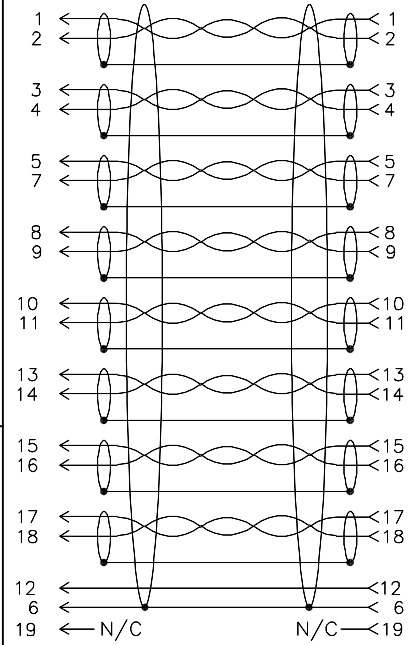
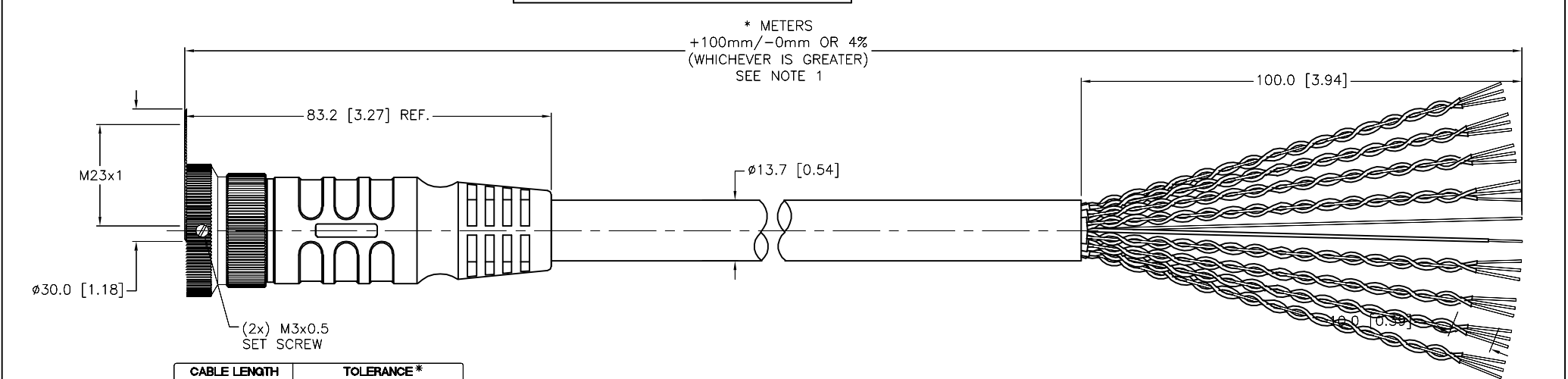


FEMALE END VIEW		WIRING DIAGRAM	SPECIFICATIONS	
	PAIR { 1 = WHITE/BLACK		CONTACT CARRIER MATERIAL	NYLON or PBT
	2 = BLACK/WHITE		MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
	PAIR { 3 = WHITE/GREEN		CONTACT MATERIAL/PLATING	BRASS/GOLD
	4 = GREEN/WHITE		COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
	PAIR { 5 = WHITE/RED		RATED CURRENT [A]	9.0 A (PIN 12), 2.0 A (ALL OTHERS)
	6 = DRAIN		RATED VOLTAGE [V]	150 V
	7 = RED/WHITE		OUTER JACKET MATERIAL/COLOR	EX60/PLUM
	PAIR { 8 = WHITE/ORANGE		CONDUCTOR INSULATION MATERIAL	XLPE
	9 = ORANGE/WHITE		NUMBER OF CONDUCTORS [AWG]	16x22 AWG, 1x18 AWG GROUND
	PAIR { 10 = WHITE/BLUE		DRAIN/SHIELD	9x22 AWG/ALUM.-POLYESTER FOIL (PAIRS & OVERALL)
 M23 connector	11 = BLUE/WHITE		CONDUCTOR ARRANGEMENT	8 SHIELDED TWISTED PAIRS W/DRAIN, 1 GND, 1 DRAIN
	PAIR { 12 = GREEN/YELLOW		TEMPERATURE RANGE	-60°C to +105°C (-76°F to +221°F)
	13 = WHITE/BROWN		PROTECTION CLASS	IEC IP67
	14 = BROWN/WHITE		CABLE RATINGS	UL: ITC-ER/PLTC-ER, DIRECT BURIAL, 105C, -60C COLD BEND CSA: CIC, 90C, 300V
	PAIR { 15 = WHITE/YELLOW			
	16 = YELLOW/WHITE			
	PAIR { 17 = WHITE/VIOLET			
	18 = VIOLET/WHITE			
	19 = N/C			

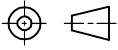


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

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 J.S.		DATE 02/06/15 SCALE 1=1.3	
MATERIAL		SEE SPECIFICATIONS		UNIT OF MEASUREMENT MILLIMETER [INCH]		DESCRIPTION P-CKMT 19-1230XL-*	
FINISH		SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION		IDENTIFICATION NO.	
C		UPDATED ENDVIEW		ER		10/30/19	
REV		DESCRIPTION		BY		DATE	
						75385	
						ECO NO.	
						DO NOT SCALE THIS DRAWING	
						FILE: 777034675	
						SHEET 1 OF 1	