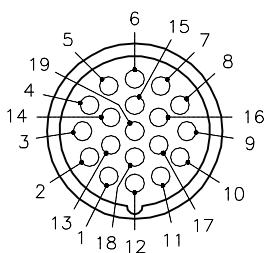
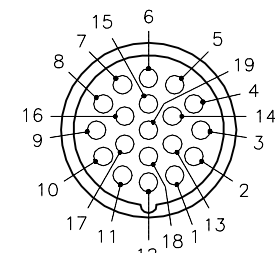
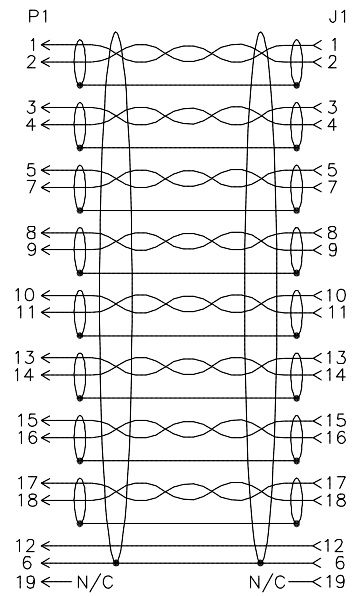
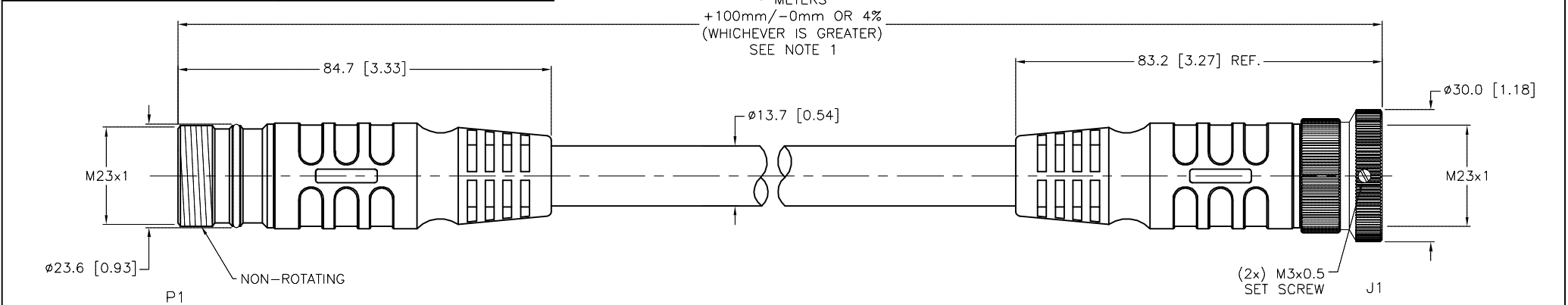


MALE END VIEW		FEMALE END VIEW	WIRING DIAGRAM	SPECIFICATIONS	
				CONTACT CARRIER MATERIAL	NYLON or PBT
PAIR [1 = WHITE/BLACK 2 = BLACK/WHITE		PAIR [1 = WHITE/BLACK 2 = BLACK/WHITE		MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
PAIR [3 = WHITE/GREEN 4 = GREEN/WHITE		PAIR [3 = WHITE/GREEN 4 = GREEN/WHITE		CONTACT MATERIAL/PLATING	BRASS/GOLD
PAIR [5 = WHITE/RED 6 = DRAIN		PAIR [5 = WHITE/RED 6 = DRAIN		COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
PAIR [7 = RED/WHITE 8 = WHITE/ORANGE		PAIR [7 = RED/WHITE 8 = WHITE/ORANGE		RATED CURRENT [A]	9.0 A (PIN 12), 2.0 A (ALL OTHERS)
PAIR [9 = ORANGE/WHITE 10 = WHITE/BLUE		PAIR [9 = ORANGE/WHITE 10 = WHITE/BLUE		RATED VOLTAGE [V]	150 V
PAIR [11 = BLUE/WHITE 12 = GREEN/YELLOW		PAIR [11 = BLUE/WHITE 12 = GREEN/YELLOW		OUTER JACKET MATERIAL/COLOR	EX60/BLACK
PAIR [13 = WHITE/BROWN 14 = BROWN/WHITE		PAIR [13 = WHITE/BROWN 14 = BROWN/WHITE		CONDUCTOR INSULATION MATERIAL	XLPE
PAIR [15 = WHITE/YELLOW 16 = YELLOW/WHITE		PAIR [15 = WHITE/YELLOW 16 = YELLOW/WHITE		NUMBER OF CONDUCTORS [AWG]	16x22 AWG, 1x18 AWG GROUND
PAIR [17 = WHITE/VIOLET 18 = VIOLET/WHITE		PAIR [17 = WHITE/VIOLET 18 = VIOLET/WHITE		DRAIN/SHIELD	9x22 AWG/ALUM.-POLYESTER FOIL (PAIRS & OVERALL)
19 = N/C		19 = N/C		CONDUCTOR ARRANGEMENT	8 SHIELDED TWISTED PAIRS W/DRAIN, 1 GND, 1 DRAIN
 M23 connector		 M23 connector		TEMPERATURE RANGE	-60°C to +105°C (-76°F to +221°F)
				PROTECTION CLASS	IEC IP67
				CABLE RATINGS	UL: ITC-ER/PLTC-ER, 105°C, Direct Burial, 105°C; -60°C COLD BEND CSA: CIC, 90°C, 300V; -60°C COLD BEND UL 1309 MARINE SHIPBOARD 300V; ABS CERTIFIED; IEEE 1202/FT4; IEEE 1580; IEC 60332-3-22

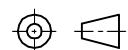


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

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 NF		DATE 07/23/18	
MATERIAL		SEE SPECIFICATIONS		APVD T.V.		SCALE 1=1.3	
FINISH		SEE SPECIFICATIONS		UNIT OF MEASUREMENT		DESCRIPTION	
				MILLIMETER [INCH]		P-CSSMV CKMT-19-1484XL-*	
				CONTACT TURCK FOR MORE INFORMATION		IDENTIFICATION NO.	
				DO NOT SCALE THIS DRAWING		REV	
						C	
C UPDATE END VIEW & WIRING DIAGRAM LAYOUT		RDS 07/24/20		76041		FILE: 777041895	
REV DESCRIPTION		BY DATE		ECO NO.		SHEET 1 OF 1	