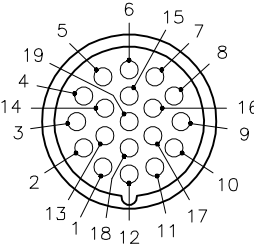
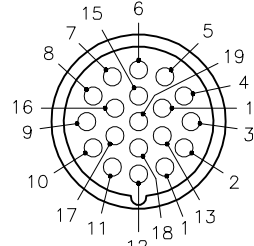
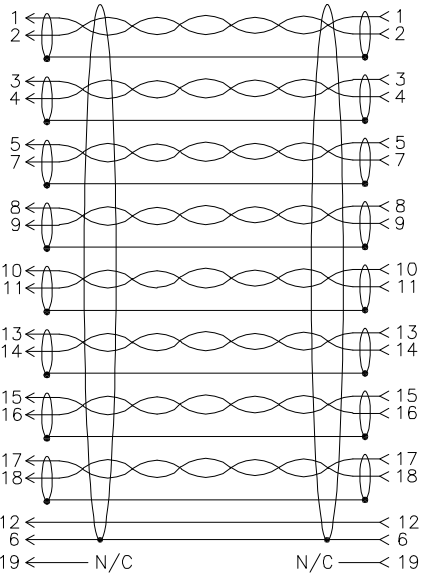
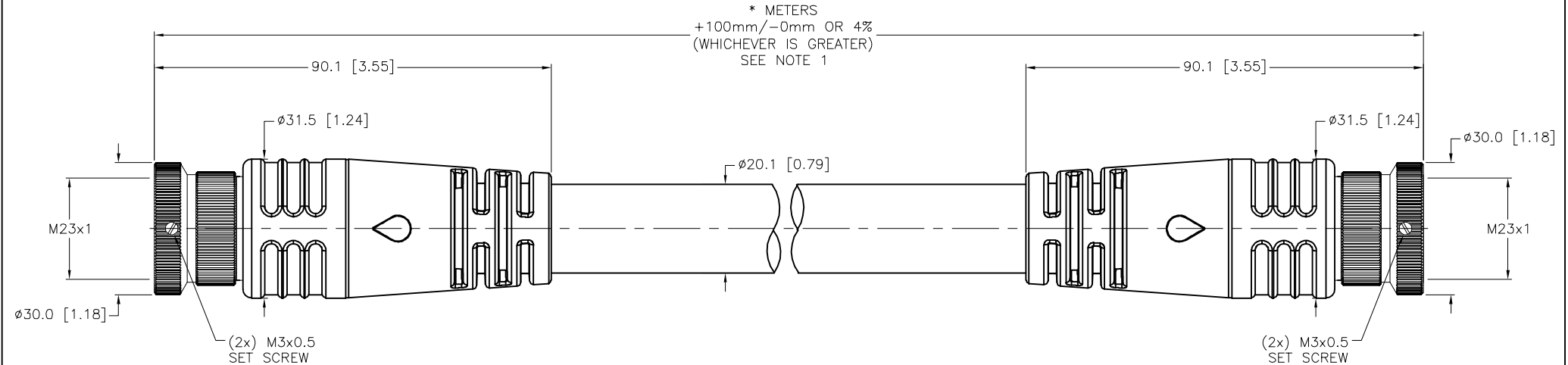
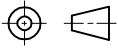


MALE END VIEW		FEMALE END VIEW	WIRING DIAGRAM	SPECIFICATIONS		
				CONTACT CARRIER MATERIAL	NYLON or PBT	
PAIR { 1 = WHITE/BLACK 2 = BLACK/WHITE 3 = WHITE/GREEN 4 = GREEN/WHITE 5 = WHITE/RED 6 = DRAIN 7 = RED/WHITE 8 = WHITE/ORANGE 9 = ORANGE/WHITE PAIR { 10 = WHITE/BLUE 11 = BLUE/WHITE 12 = GREEN/YELLOW 13 = WHITE/BROWN 14 = BROWN/WHITE 15 = WHITE/YELLOW 16 = YELLOW/WHITE 17 = WHITE/VIOLET 18 = VIOLET/WHITE 19 = N/C				MOLDED HEAD MATERIAL/COLOR	TPU/BLACK	
				CONTACT MATERIAL/PLATING	BRASS/GOLD	
				COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED	
				RATED CURRENT [A]	9.0 A (PIN 12), 2.0 A (ALL OTHERS)	
				RATED VOLTAGE [V]	150 V	
				OUTER JACKET MATERIAL/COLOR	EX60/BLACK	
				CONDUCTOR INSULATION MATERIAL	XLPE	
				NUMBER OF CONDUCTORS [AWG]	16x18 AWG, 1x18 AWG GROUND	
				DRAIN/SHIELD	9x20 AWG/ALUM.-POLYESTER FOIL (PAIRS & OVERALL)	
				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 APPROVALS	TC-ER-HL DIRECT BURIAL 90C -40C COLD IMPACT PLTC-ER DIRECT BURIAL 105C -60C COLD BEND ITC-ER DIRECT BURIAL 105C CSA CIC/TC DIRECT BURIAL 90C -40C COLD IMPACT MARINE SHIPBOARD 90C AMERICAN BUREAU OF SHIPPING IEEE 1580-2010	



SOURCE DRAWING - FOR REFERENCE ONLY

NOTES: 1. "★" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.					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.		TURCK 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
					MATERIAL SEE SPECIFICATIONS		DRFT RDS APVD J.S.		DATE 02/06/15 SCALE 1=1.3		DESCRIPTION P-CSMT CKMT 19-2186XL-★	
					FINISH SEE SPECIFICATIONS		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV E	
							CONTACT TURCK FOR MORE INFORMATION		DO NOT SCALE THIS DRAWING		FILE: 777034661	
											SHEET 1 OF 1	