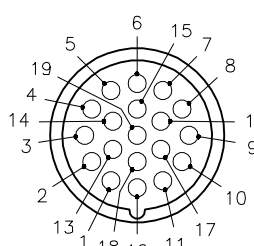
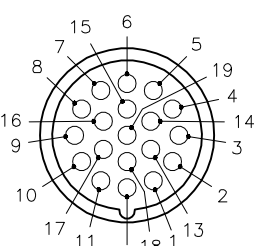
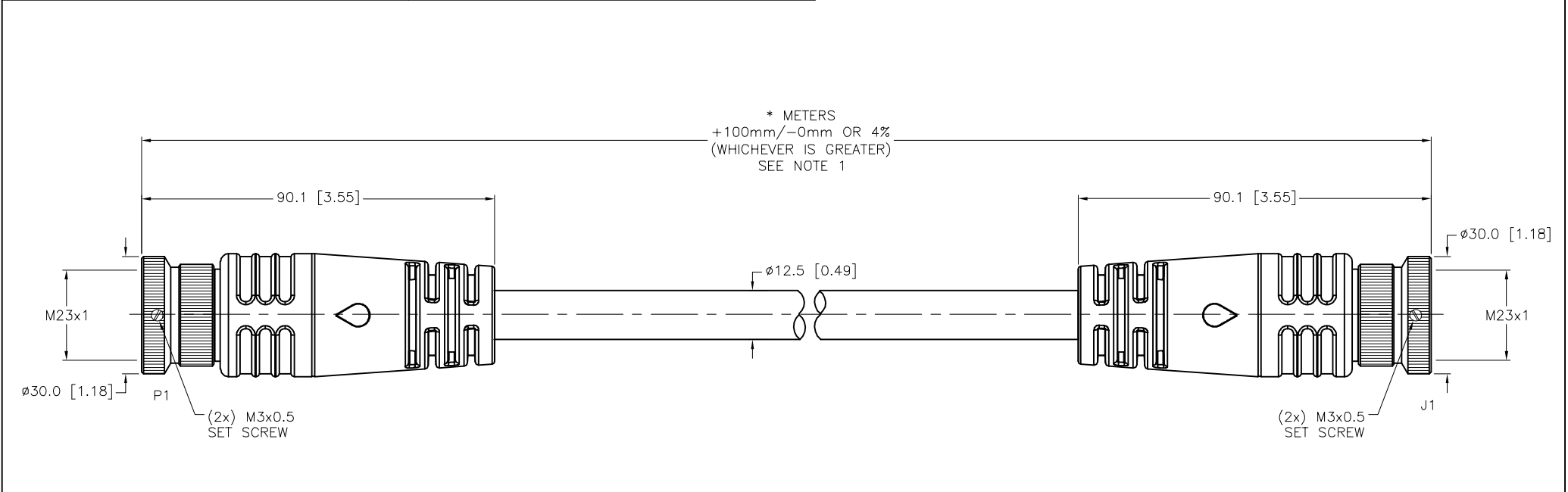


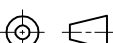
SPECIFICATIONS	
CONTACT CARRIER MATERIAL	NYLON or PBT
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	9.0 A (PIN 12); 2.0 A (ALL OTHERS)
RATED VOLTAGE [V]	150 V
OUTER JACKET MATERIAL/COLOR	EX60/BLUE
CONDUCTOR INSULATION MATERIAL	XLPE
NUMBER OF CONDUCTORS [AWG]	3x18 AWG, 16x22 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
DRAIN/SHIELD	20 AWG/ALUMINIUM-POLYESTER FOIL
PROTECTION CLASS	IEC IP67
CABLE RATINGS	UL: ITC-ER/PLTC-ER, DIRECT BURIAL, 105C -60C COLD BEND CSA: CIC, 90C, 300V

MALE END VIEW (P1)	FEMALE END VIEW (J1)
 1 = VIOLET 2 = RED 3 = GRAY 4 = RED/BLUE 5 = GREEN 6 = DRAIN 7 = GRAY/PINK 8 = WHITE/GREEN 9 = WHITE/YELLOW 10 = WHITE/GRAY 11 = BLACK 12 = GREEN/YELLOW 13 = YELLOW/BROWN 14 = BROWN/GREEN 15 = WHITE 16 = YELLOW 17 = PINK 18 = GRAY/BROWN 19 = N/C  M23 connector	 1 = VIOLET 2 = RED 3 = GRAY 4 = RED/BLUE 5 = GREEN 6 = DRAIN 7 = GRAY/PINK 8 = WHITE/GREEN 9 = WHITE/YELLOW 10 = WHITE/GRAY 11 = BLACK 12 = GREEN/YELLOW 13 = YELLOW/BROWN 14 = BROWN/GREEN 15 = WHITE 16 = YELLOW 17 = PINK 18 = GRAY/BROWN 19 = N/C  M23 connector



SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:
1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

NOTES: 1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.					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					ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT		NF		DATE 08/22/17		DESCRIPTION P-CSMT CKMT 1931-2489XL-*					
SEE SPECIFICATIONS							APVD		N.M.		SCALE 1=1.5							
FINISH					CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT						IDENTIFICATION NO.				REV A	
SEE SPECIFICATIONS							MILLIMETER [INCH]											
							DO NOT SCALE THIS DRAWING											
A		DRAWING RELEASE			NF		09/18/17											
REV		DESCRIPTION			BY		DATE		ECO NO.				FILE: 777040352				SHEET 1 OF 1	