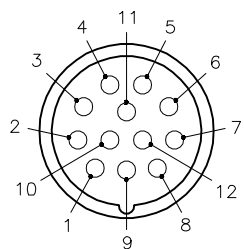
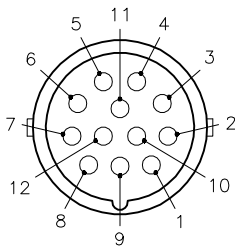


MALE END VIEW (P1)

FEMALE END VIEW (J1)



- 1 = WHITE/BLACK
2 = BLACK/WHITE
3 = WHITE/GREEN
4 = GREEN/WHITE
5 = WHITE/RED
6 = RED/WHITE
7 = WHITE/ORANGE
8 = ORANGE/WHITE
9 = N/C
10 = N/C
11 = DRAIN
12 = GREEN/YELLOW



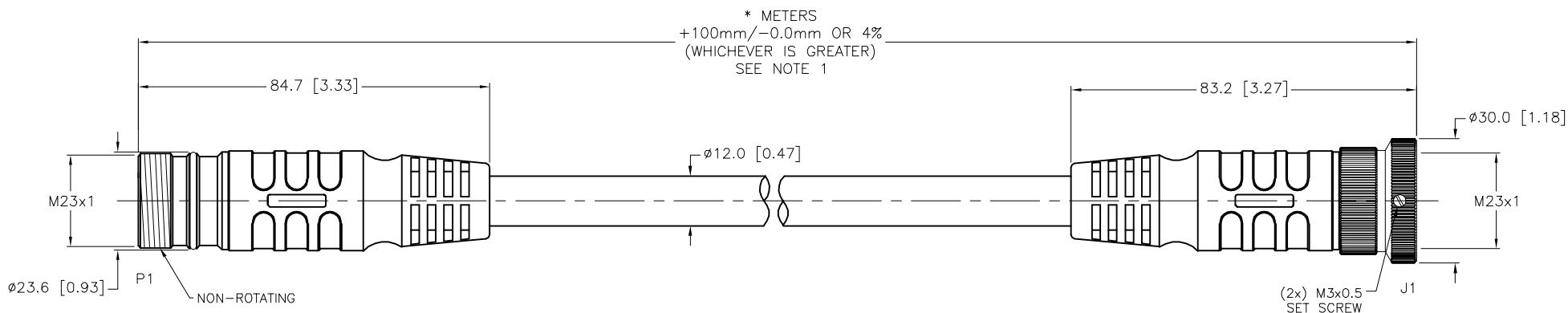
M23 connector



M23 connector

SPECIFICATIONS

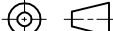
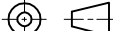
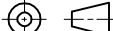
CONTACT CARRIER MATERIAL	NYLON or PBT
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	3.0 A
RATED VOLTAGE [V]	150 V
OUTER JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC/NYLON (NYLON OVERCOAT)
NUMBER OF CONDUCTORS [AWG]	8x18 AWG, 1x18 AWG GROUND
DRAIN/SHIELD	5x20 AWG DRAINS/ALUMINUM-POLYESTER FOIL
CONDUCTOR ARRANGEMENT	4 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-ER, Direct Burial/PLTC-ER/AWM, 105C, 300V CSA: CMX-OUTDOOR-CMG/AWM, 105C, 300V



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.		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us		
MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT NF	DATE 07/23/18	DESCRIPTION P-CSSMV CKMT-12-489-*		
FINISH SEE SPECIFICATIONS			APVD T.V.	SCALE 1=1.5			
	CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV A
			DO NOT SCALE THIS DRAWING				
			FILE: 777041894			SHEET 1 OF 1	

A	DRAWING RELEASE	NF	07/27/18	
REV	DESCRIPTION	BY	DATE	ECO. NO.