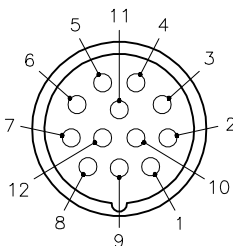


FEMALE END VIEW



1 = WHT/BLK

2 = BLK/WHT

3 = WHT/GRN

4 = GRN/WHT

5 = WHT/RED

6 = RED/WHT

7 = WHT/ORG

8 = ORG/WHT

9 = N/C

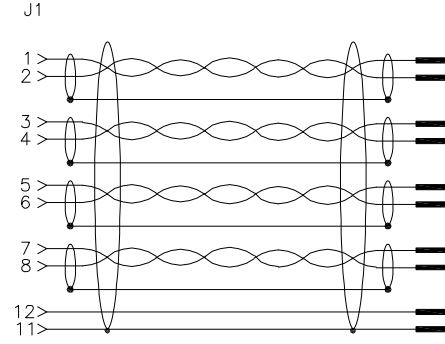
10 = N/C

11 = DRAIN

12 = GRN/YEL

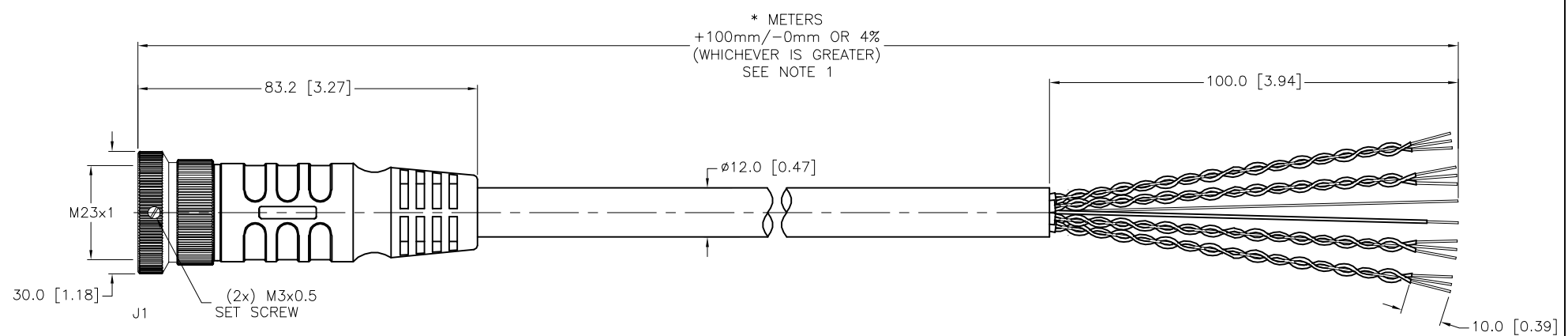
M23 connector

WIRING DIAGRAM



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]	4.0 A
RATED VOLTAGE [V]	300 V
OUTER JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	9x18 AWG
DRAIN/SHIELD	5x20 AWG DRAINS/FOIL SHIELD
CONDUCTOR ARRANGEMENT	4 SHIELDED TWISTED PAIR W/DRAIN, 1 GND, 1 DRAIN
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	IEC IP67
CABLE RATINGS	UL: ITC-ER, DIRECT BURIAL/PLTC-ER, 105C, 300V CSA: CIC, 90C, 300V



NOTES:

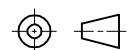
1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION



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TURCK

3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
1-800-544-7769
(763) 553-7300
(763) 553-0708 fax
www.turck.us

MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT NF

DATE 10/14/15

APVD L.H.

SCALE 1=1.5

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DESCRIPTION

P-CKMT 12-489-*

IDENTIFICATION NO.

REV

C

FILE: 777036420

SHEET 1 OF 1

C	UPDATE CABLE OD	NF	07/23/18	66211
REV	DESCRIPTION	BY	DATE	ECO NO.