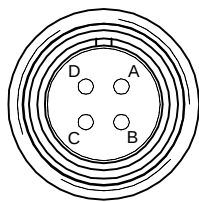


MALE END VIEW

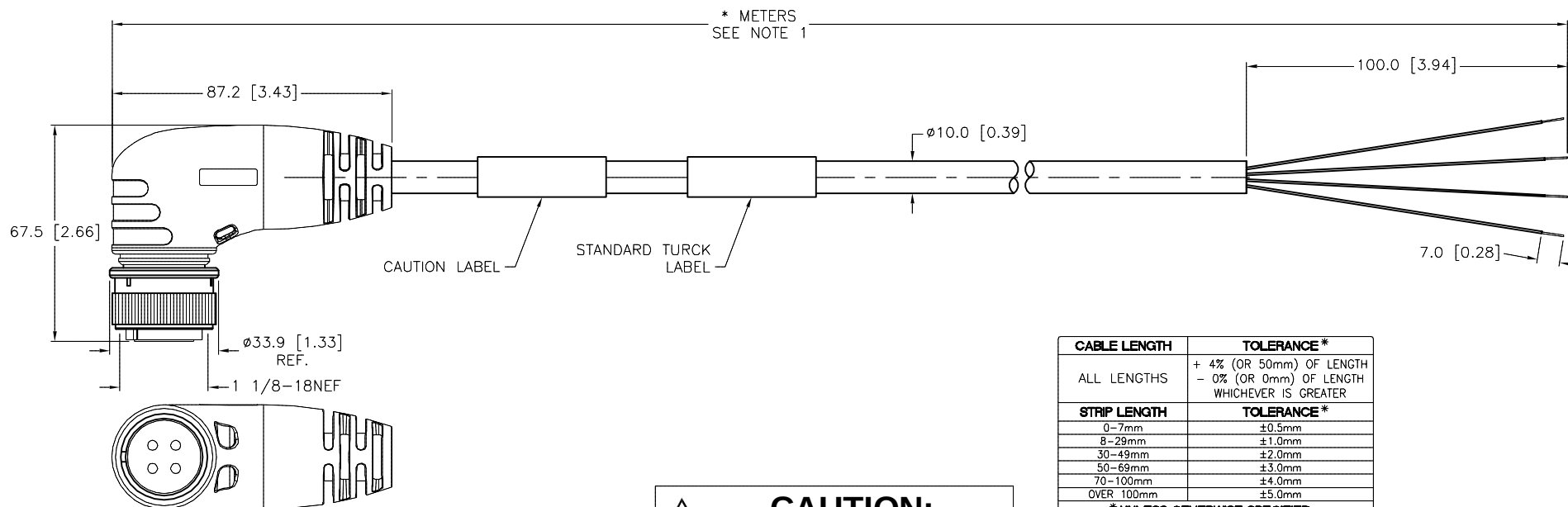


A = WHITE
B = GREEN/YELLOW
C = BLACK
D = RED

CONNECTOR
TYPE/STYLE - MS 3108M
SHELL SIZE - 18
INSERT ARRANGEMENT - 10P

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NEOPRENE
MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
CONTACT MATERIAL/PLATING	COPPER ALLOY/SILVER
COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
MOLD SLEEVE	ALUMINUM/BLACK ANODIZED
RATED CURRENT [A]	20.0 A
RATED VOLTAGE [V]	500 V
OUTER JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS	4x14 AWG
TEMPERATURE RATING	-40°C to +90°C (-40°F to +194°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P & IEC IP67,IP68
CONNECTOR TYPE	MIL-DTL-5015



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

**CAUTION:**

RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

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

RELATED DOCUMENTS

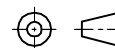
1. NOTE
2. PRELIMINARY
3. SPECIFICATIONS
- 4.

MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE
PROJECTION

ALL DIMENSIONS
DISPLAYED ON THIS
DRAWING ARE FOR
REFERENCE ONLY

CONTACT TURCK
FOR MORE
INFORMATION

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PROHIBITED.

DRFT NF
APVD

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

TURCK

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(763) 553-0708 fax
www.turck.us

DATE 09/30/15
SCALE 1=2.0

DESCRIPTION

MS 3108M-18-10P-1193-*

IDENTIFICATION NO.

FILE: 777035043

REV

P3

SHEET 1 OF 1

P3	UPDATED GRN CONDUCTOR TO GRN/YEL PER ECO	TV	08/15/17	60452
REV	DESCRIPTION	BY	DATE	ECO NO.