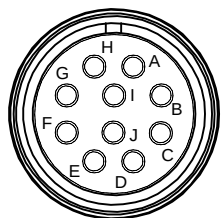


MALE END VIEW



A = ORANGE
B = BLUE
C = WHITE/BLACK
D = RED/BLACK
E = GREEN/BLACK
F = ORANGE/BLACK
G = RED
H = GREEN/YELLOW
I = BLACK
J = WHITE

CONNECTOR

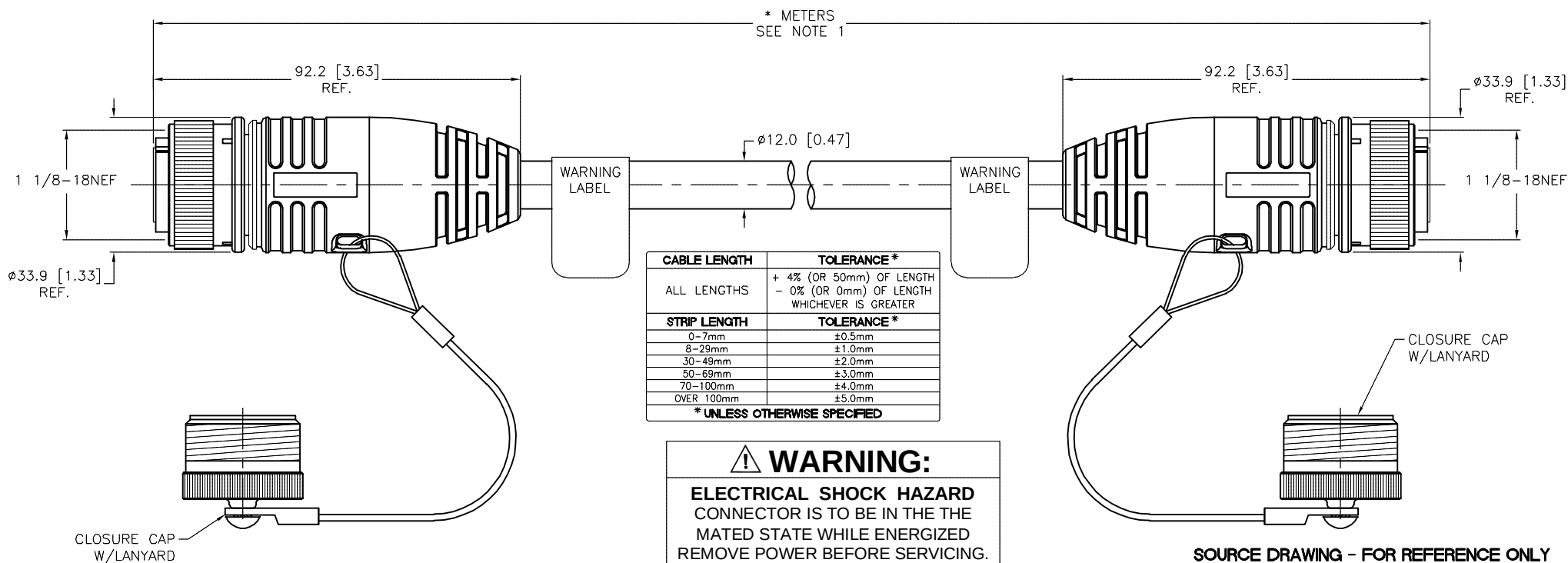
TYPE/STYLE - MS 3106M

SHELL SIZE - 18

INSERT ARRANGEMENT - 1P

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]	7.0 A
RATED VOLTAGE [V]	200 V
OUTER JACKET MATERIAL/COLOR	TPU/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS	10x16 AWG
TEMPERATURE RATING	-40°C to +90°C (-40°F to +194°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67, IP68
CONNECTOR TYPE	MIL-DTL-5015



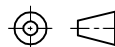
SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTH.
- "/S1599" DESIGNATES ATTACHED MATING CLOSURE CAP TO CORDSET END.

RELATED DOCUMENTS

- 1.
- 2.
- 3.
- 4.

3RD ANGLE
PROJECTION

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TURCK

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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

APVD M.A.

DATE 09/08/15

SCALE 1=1.5

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DESCRIPTION

MS 3106M-18-1P-1141-* -18-1P/S1599

IDENTIFICATION NO.

REV

D

FILE: 777036062

SHEET 1 OF 1

D	ADD WARNING LABEL	NF	01/25/18	63893
REV	DESCRIPTION	BY	DATE	ECO NO.