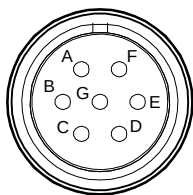


FEMALE END VIEW

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

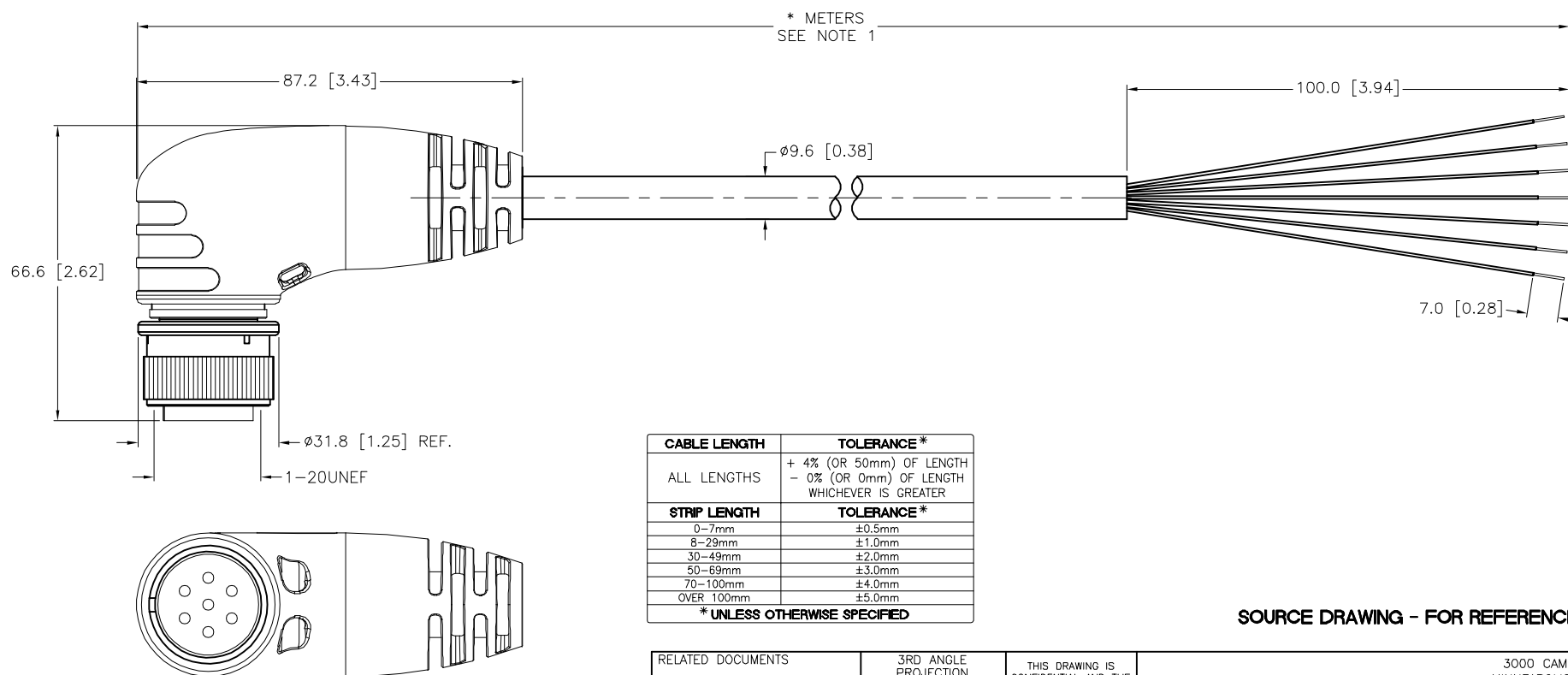
CONNECTOR
 TYPE/STYLE - MS 3108M
 SHELL SIZE - 16S
 INSERT ARRANGEMENT - 1S



A = BLACK
B = WHITE
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D = ORANGE
E = BLUE
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CONNECTOR
TYPE/STYLE - MS 3108M
SHELL SIZE - 16S
INSERT ARRANGEMENT - 1S

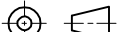
SPECIFICATIONS	
CONTACT CARRIER MATERIAL	NEOPRENE
MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
CONTACT MATERIAL/PLATING	COPPER ALLOY/SILVER
COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
MOLD SLEEVE	ALUMINUM/BLACK ANODIZED
RATED CURRENT [A]	11.0 A
RATED VOLTAGE [V]	500 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS	7x16 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67,IP68
CONNECTOR TYPE	MIL-DTL-5015



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

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	

SOURCE DRAWING – FOR REFERENCE ONLY

RELATED DOCUMENTS		3RD ANGLE PROJECTION				3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us		
1. 2. 3. 4.								THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.
MATERIAL		DRFT ER		DATE 06/13/19		DESCRIPTION MS 3108M-16S-1S-031-*		
SEE SPECIFICATIONS		APVD J.B.		SCALE 1=1.5				
FINISH		CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.		REV C
SEE SPECIFICATIONS						FILE: 777042170		SHEET 1 OF 1