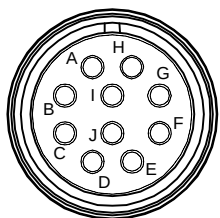


FEMALE END VIEW



A = ORANGE
 B = BLUE
 C = WT/BLK
 D = RD/BLK
 E = GRN/BLK
 F = ORG/BLK
 G = RED
 H = GREEN/YELLOW
 I = BLACK
 J = WHITE

CONNECTOR

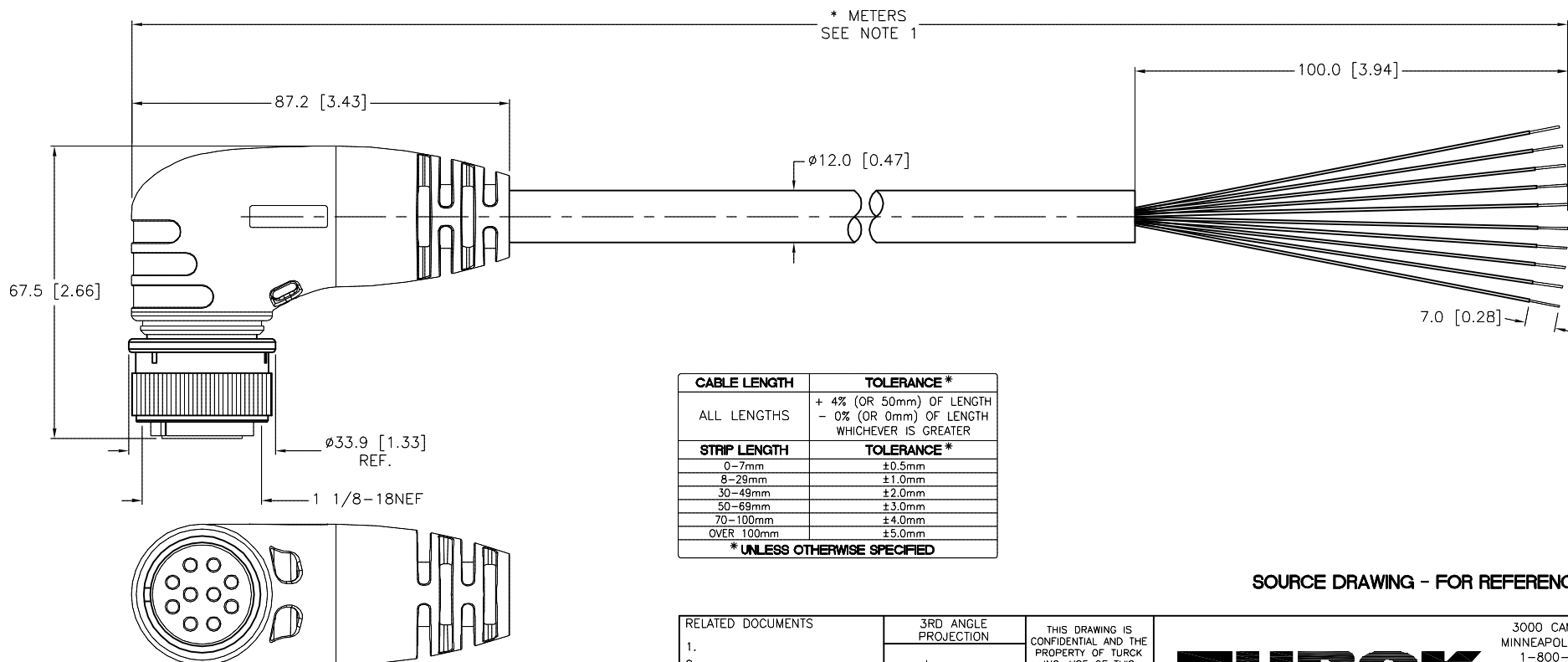
TYPE/STYLE - MS 3108M

SHELL SIZE - 18

INSERT ARRANGEMENT - 1S

SPECIFICATIONS

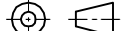
CONTACT CARRIER MATERIAL	NEOPRENE
MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
CONTACT MATERIAL/PLATING	COPPER ALLOY/SILVER
COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
MOLD SLEEVE	ALUMINUM/BLACK ANODIZED
RATED CURRENT [A]	8.0 A
RATED VOLTAGE [V]	500 V (PINS B,C,F,G); 200 V (ALL OTHERS)
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS	10x16 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4 AND IEC IP67, IP68
CONNECTOR TYPE	MIL-DTL-5015



NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

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	RDS	DATE	04/03/19			DESCRIPTION MS 3108M-18-1S-034-*
APVD		J.B.	SCALE	1=1.5				
FINISH SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]			IDENTIFICATION NO.		REV A
		DO NOT SCALE THIS DRAWING			FILE: 777043029		SHEET 1 OF 1	

A	DRAWING RELEASE	RDS	09/23/19	
REV	DESCRIPTION	BY	DATE	ECO. NO.