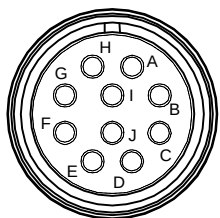


MALE END VIEW

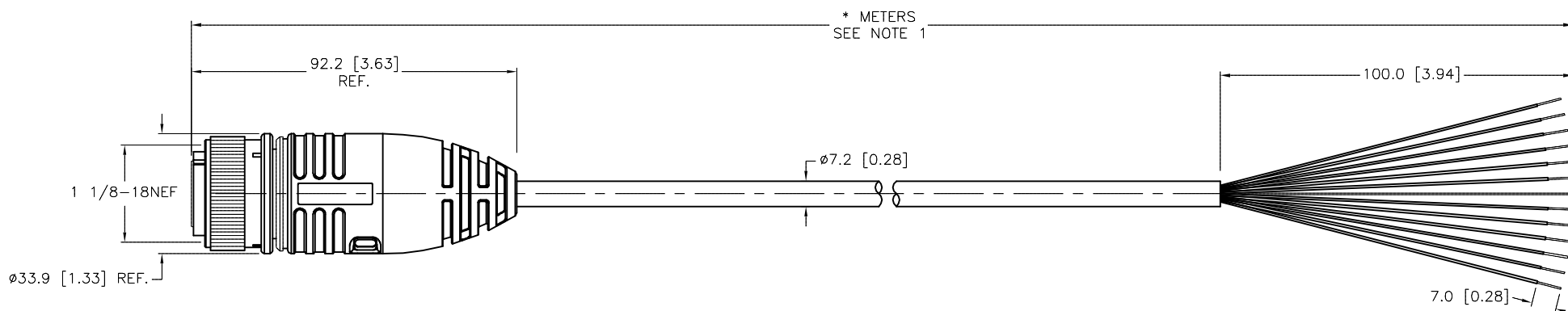


A = GREEN
B = GREY
C = BLUE
D = BROWN
E = BLACK
F = WHITE
G = YELLOW
H = PINK
I = RED
J = DRAIN

CONNECTOR
TYPE/STYLE - MS 3106M
SHELL SIZE - 18
INSERT ARRANGEMENT - 1

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]	4.0 A
RATED VOLTAGE [V]	200 V
OUTER JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS	12x24 AWG.
DRAIN/SHIELD	26 AWG DRAIN/FOIL AND BRAIDED SHIELD
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
CONNECTOR TYPE	MIL-DTL-5015

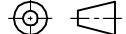
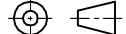


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

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

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.	TURCK INC High Technology Sensors and Automation Controls 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com					
MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT	RDS	DATE	08/09/06	DESCRIPTION E-MS 10-931-*		
FINISH SEE SPECIFICATIONS			APVD		SCALE	1=1.8			
					UNIT OF MEASUREMENT			IDENTIFICATION NO.	REV C
					MILLIMETER [INCH]				
	CONTACT TURCK FOR MORE INFORMATION		DO NOT SCALE THIS DRAWING			FILE: 777014150	SHEET 1 OF 1		

C	UPDATE MOLD BODY	NF	10/08/15	51768
REV	DESCRIPTION	BY	DATE	ECO NO.