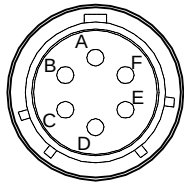


FEMALE END VIEW

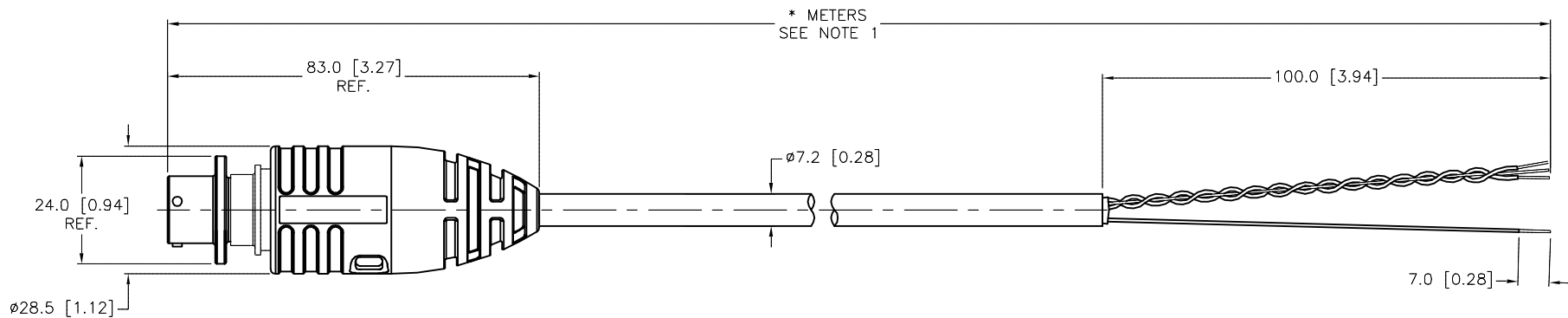


A = N/C
B = BROWN
C = BLUE
D = GREEN/YELLOW
E = N/C
F = N/C

CONNECTOR
TYPE/STYLE - MS 3111M
SHELL SIZE - 10
INSERT ARRANGEMENT - 6S

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NEOPRENE
MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
CONTACT MATERIAL/PLATING	COPPER ALLOY/GOLD
HOUSING MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
MOLD SLEEVE	ALUMINUM/BLACK ANODIZED
RATED CURRENT [A]	13.0 A
RATED VOLTAGE [V]	600 V
OUTER JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC/NYLON (NYLON OVERCOAT)
NUMBER OF CONDUCTORS	3x18 AWG
DRAIN/SHIELD	20 AWG/ALUMINUM-POLYESTER FOIL
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-26482
CONDUCTOR ARRANGEMENT	1 SHIELDED TWISTED PAIR WITH DRAIN, 1 GND



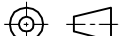
CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

* UNLESS OTHERWISE SPECIFIED

NOTES:

1. "*" INDICATES 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			
			TURCK			
	MATERIAL		DRFT KMY	DATE 04/30/14	DESCRIPTION MS 3111M-10-6S-1330-*	
	SEE SPECIFICATIONS		APVD C.K.	SCALE 1=1.5		
FINISH	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.		REV B
SEE SPECIFICATIONS		DO NOT SCALE THIS DRAWING		FILE: 777034126		SHEET 1 OF 1

B	UPDATE CONDUCTOR INSULATION MATERIAL CALLOUT	RDS	06/15/16	55092
REV	DESCRIPTION	BY	DATE	ECO NO.