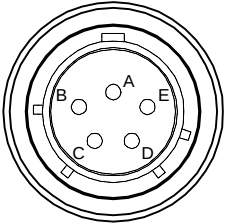
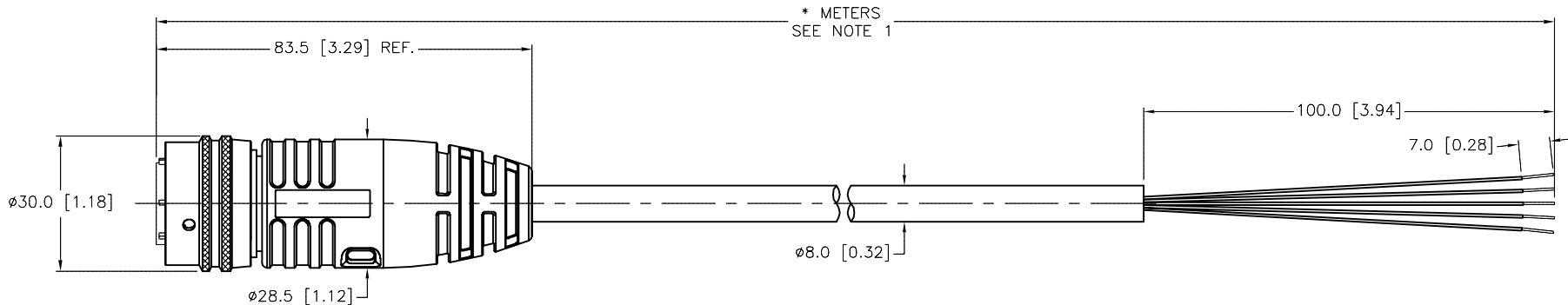


FEMALE END VIEW		SPECIFICATIONS	
		CONTACT CARRIER MATERIAL	NEOPRENE
A = BLUE B = BLACK C = WHITE D = BROWN E = GRAY		MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
		CONTACT MATERIAL/PLATING	COPPER ALLOY/GOLD
		COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
		MOLD SLEEVE	ALUMINUM/BLACK ANODIZED
		RATED CURRENT [A]	4.0 A
		RATED VOLTAGE [V]	250 V
		OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
		CONDUCTOR INSULATION MATERIAL	PVC
		NUMBER OF CONDUCTORS	5x18 AWG
		DRAIN/SHIELD	20AWG/ALUM-POLYESTER FOIL & T-C BRAID
		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

CONNECTOR
TYPE/STYLE - MS 3116M
SHELL SIZE - 14
INSERT ARRANGEMENT - 5S

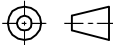


CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE *
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS				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	
1. 2. 3. 4.						TURCK			
MATERIAL				DRFT NF		DATE 01/20/17		DESCRIPTION	
SEE SPECIFICATIONS				APVD M.A.		SCALE 1=1.5		MS 3116M-14-5S-1429-*	
FINISH				UNIT OF MEASUREMENT		IDENTIFICATION NO.		REV	
SEE SPECIFICATIONS				CONTACT TURCK FOR MORE INFORMATION		MILLIMETER [INCH]		B	
				DO NOT SCALE THIS DRAWING		FILE: 777038948		SHEET 1 OF 1	

UPDATE COUPLING NUT DIAMETER

DESCRIPTION

RDS

BY

09/19/18

DATE

66883

ECO NO.