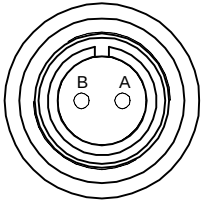
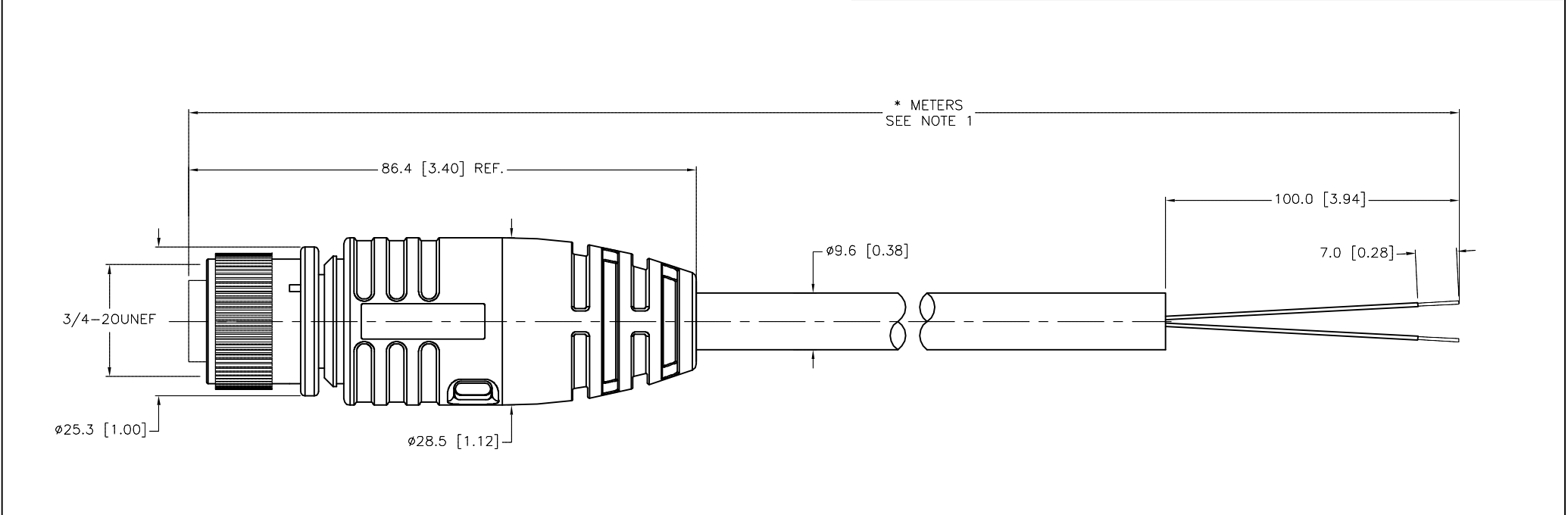


MALE END VIEW		SPECIFICATIONS	
 A = BLACK B = WHITE		CONTACT CARRIER MATERIAL	NEOPRENE
		MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
		CONTACT MATERIAL/PLATING	COPPER ALLOY/SILVER
		COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
		MOLD SLEEVE	ALUMINUM/BLACK ANODIZED
		RATED CURRENT [A]	13.0 A
		RATED VOLTAGE [V]	500 V
		OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
		CONDUCTOR INSULATION MATERIAL	PVC
		NUMBER OF CONDUCTORS	2x16 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



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

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		RELATED DOCUMENTS		3RD ANGLE PROJECTION		THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		TURCK 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us							
NOTES:		1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTH.		MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT RWC		DATE 01/25/06		DESCRIPTION			
				SEE SPECIFICATIONS				APVD DD		SCALE 1 = 1.0		MS 3106M-12S-3P-561-*			
				FINISH				UNIT OF MEASUREMENT				IDENTIFICATION NO.		REV	
				SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION		MILLIMETER [INCH]						D	
								DO NOT SCALE THIS DRAWING				FILE: 777010926		SHEET 1 OF 1	
D UPDATE CABLE OD		NF 03/02/15		47652											
REV DESCRIPTION		BY DATE		ECO NO.											

D	UPDATE CABLE OD	NF	03/02/15	47652
REV	DESCRIPTION	BY	DATE	ECO NO.