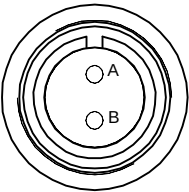
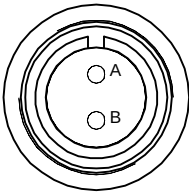
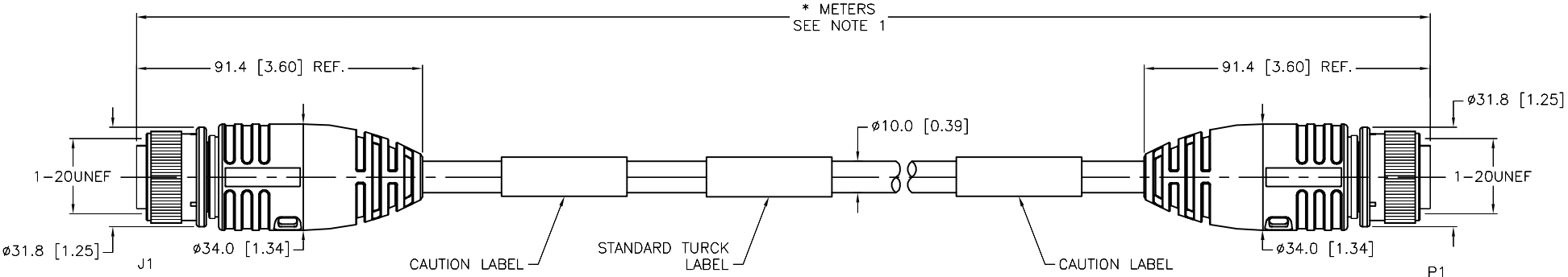


FEMALE END VIEW (J1)		MALE END VIEW (P1)		SPECIFICATIONS	
				CONTACT CARRIER MATERIAL	NEOPRENE
A = WHITE B = BLACK		A = WHITE B = BLACK		MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
CONNECTOR TYPE/STYLE - MS 3106M SHELL SIZE - 16 INSERT ARRANGEMENT - 11S		CONNECTOR TYPE/STYLE - MS 3106M SHELL SIZE - 16 INSERT ARRANGEMENT - 11P		CONTACT MATERIAL/PLATING	COPPER ALLOY/SILVER
				COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
				MOLD SLEEVE	ALUMINUM/BLACK ANODIZED
				RATED CURRENT [A]	23.0 A
				RATED VOLTAGE [V]	500 V
				OUTER JACKET MATERIAL/COLOR	PVC/BLACK
				CONDUCTOR INSULATION MATERIAL	PVC/NYLON (NYLON OVERCOAT)
				NUMBER OF CONDUCTORS	2x12 AWG
				TEMPERATURE RATING	-40°C to +90°C (-40°F to +194°F)
				PROTECTION CLASS	MEETS NEMA 1,3,4,6P & 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	

CAUTION:
RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES: 1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTH.					* UNLESS OTHERWISE SPECIFIED					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 SEE SPECIFICATIONS		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION		DRFT ER		DATE 03/04/20		DESCRIPTION MS 3106M-16-11S-1380-*--16-11P										
					FINISH SEE SPECIFICATIONS				APVD C.K.		SCALE 1=2.0		IDENTIFICATION NO. REV A										
							UNIT OF MEASUREMENT MILLIMETER [INCH]																
							DO NOT SCALE THIS DRAWING				FILE: 777044113				SHEET 1 OF 1								

A	DRAWING RELEASE			ER	03/11/20	
REV	DESCRIPTION			BY	DATE	ECO NO.