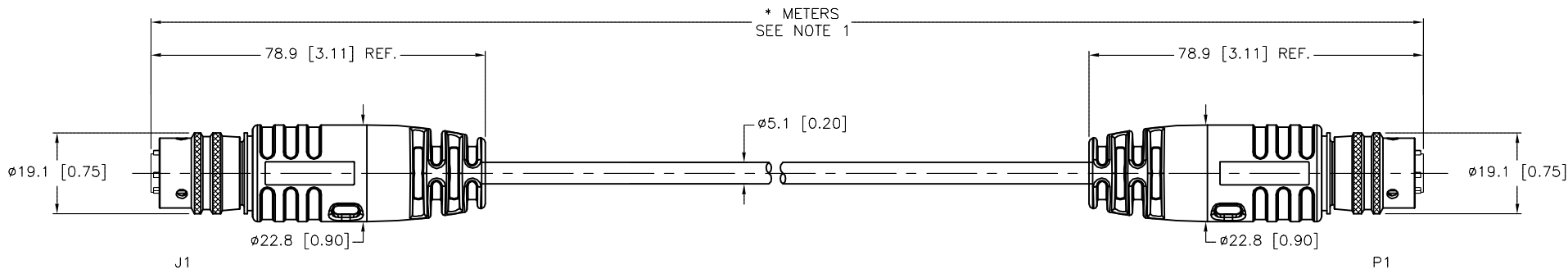


FEMALE END VIEW		MALE END VIEW		SPECIFICATIONS	
A = RED/WHITE B = RED/BLACK C = GREEN/YELLOW		A = RED/WHITE B = RED/BLACK C = GREEN/YELLOW		CONTACT CARRIER MATERIAL	NEOPRENE
CONNECTOR TYPE/STYLE - MS 3116M SHELL SIZE - 8 INSERT ARRANGEMENT - 3S		CONNECTOR TYPE/STYLE - MS 3116M SHELL SIZE - 8 INSERT ARRANGEMENT - 3P		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]	5.6 A
				RATED VOLTAGE [V]	300 V
				OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
				CONDUCTOR INSULATION MATERIAL	PVC
				NUMBER OF CONDUCTORS	3x22 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-26482



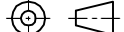
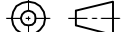
CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE *
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

C	UPDATED MOLD BODY PER ECO	TV	01/09/18	63554
REV	DESCRIPTION	BY	DATE	ECO NO.

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			
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT	RDS	DATE	01/17/14		DESCRIPTION MS 3116M-8-3S-0531-*--8-3P	
SEE SPECIFICATIONS			APVD	P.J.	SCALE	1=1.5			
FINISH			CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT			IDENTIFICATION NO.		REV
SEE SPECIFICATIONS				MILLIMETER [INCH]			C		
			DO NOT SCALE THIS DRAWING			FILE: 777032831		SHEET 1 OF 1	