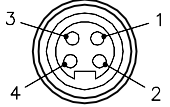
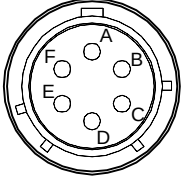
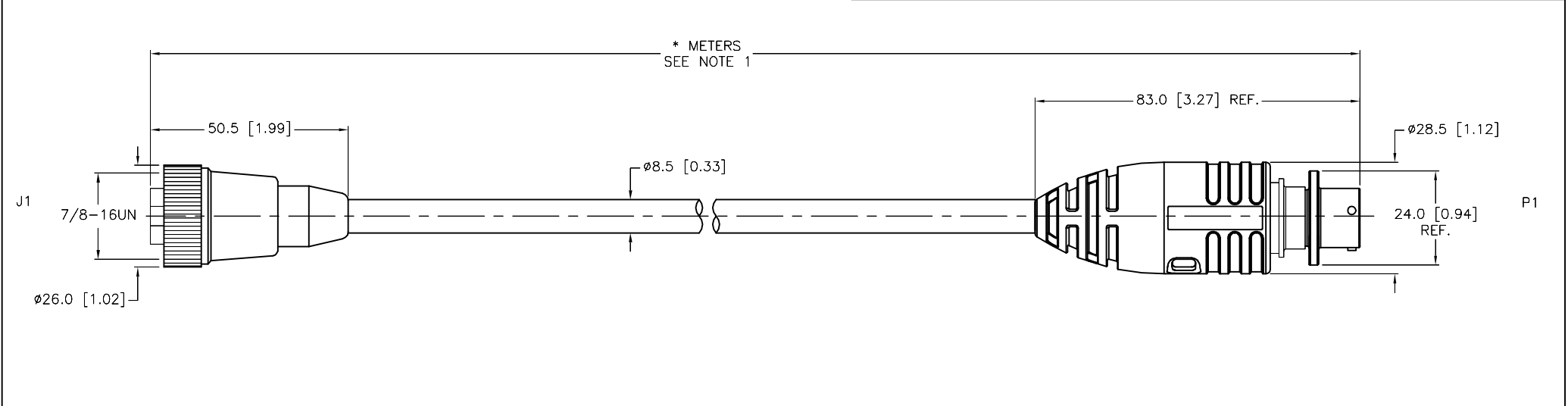


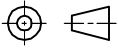
FEMALE END VIEW (J1)		MALE END VIEW (P1)		SPECIFICATIONS	
					
1 = BROWN 2 = BLUE 3 = N/C 4 = N/C		A = BROWN B = BLUE C = N/C D = N/C E = N/C F = N/C			
		CONNECTOR TYPE/STYLE – MS 3111M SHELL SIZE – 10 INSERT ARRANGEMENT – 6P			
				CONTACT CARRIER MATERIAL	TPU (J1), NEOPRENE (P1)
				MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW (J1), PVC/BLACK (P1)
				CONTACT MATERIAL/PLATING	BRASS/GOLD (J1), COPPER ALLOY/GOLD (P1)
				HOUSING MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE (P1)
				COUPLING NUT MATERIAL/PLATING	STAINLESS STEEL/PASSIVATED (J1)
				MOLD SLEEVE	ALUMINUM/BLACK ANODIZED (P1)
				RATED CURRENT [A]	9.0 A
				RATED VOLTAGE [V]	600 V
				OUTER JACKET MATERIAL/COLOR	PVC/BLACK
				CONDUCTOR INSULATION MATERIAL	XLPE
				NUMBER OF CONDUCTORS	2x18 AWG
				DRAIN/SHIELD	20 AWG/FOIL & TINNED-COPPER BRAID
				TEMPERATURE RATING	–40°C to +105°C (–40°F to +221°F)
				PROTECTION CLASS	MEETS IEC IP67, IP68
				CONNECTOR TYPE	MIL-DTL-26482 (P1)



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.
2. UNUSED DRAIN WIRE TRIMMED BACK TO CABLE JACKET ON BOTH ENDS.

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.				DRFT ER APVD J.L.		DATE 08/30/19 SCALE 1=1.5	
MATERIAL		SEE SPECIFICATIONS		UNIT OF MEASUREMENT MILLIMETER [INCH]		DESCRIPTION RKV 40-*MS 3111M-10-6P-0860	
FINISH		SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION		IDENTIFICATION NO.	
A		DRAWING RELEASE		RDS 02/13/20		REV A	
REV		DESCRIPTION		BY		DATE	
						ECO NO.	
						DO NOT SCALE THIS DRAWING	
						FILE: 777044030	
						SHEET 1 OF 1	