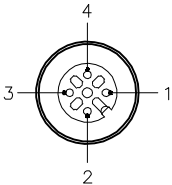
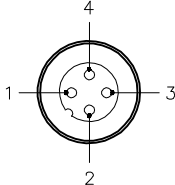
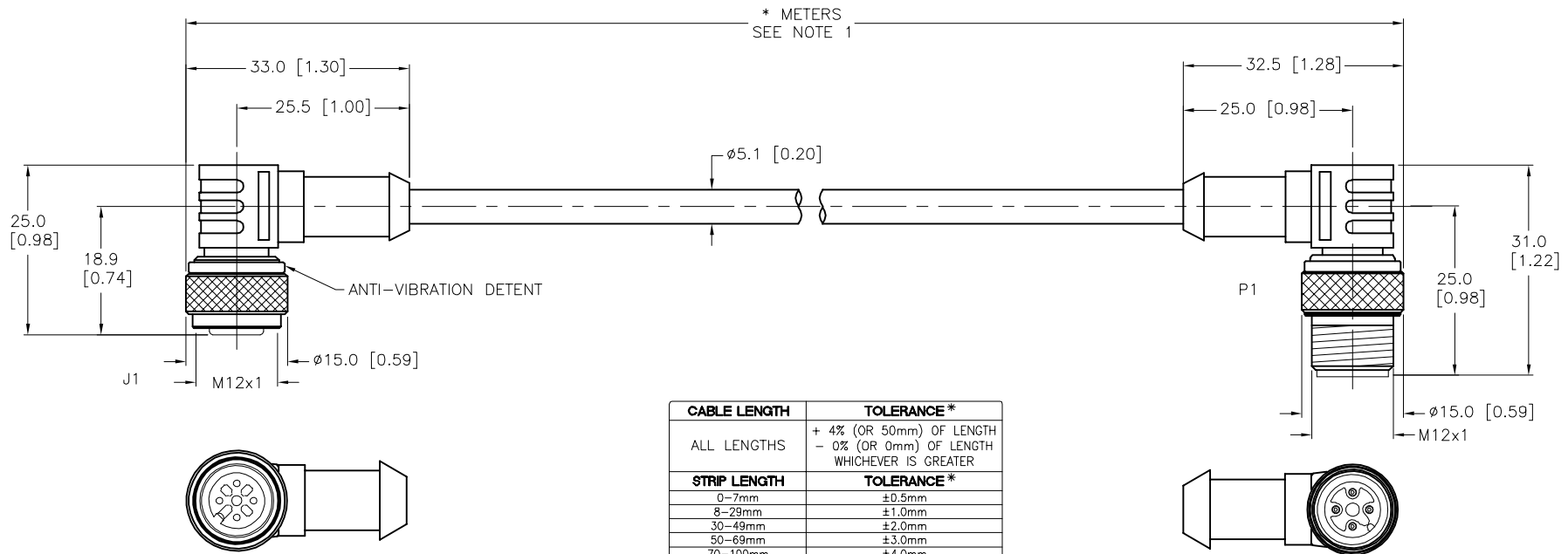


FEMALE END VIEW	MALE END VIEW	WIRING DIAGRAM	SPECIFICATIONS	
 1 = BROWN 2 = N/C 3 = BLUE 4 = N/C 	 1 = BROWN 2 = BLUE 3 = N/C 4 = N/C 	J1 P1 1 → 1 2 → N/C 3 → 2 4 → N/C N/C → 3 N/C → 4	CONTACT CARRIER MATERIAL	NYLON OR TPU
			MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
			CONTACT MATERIAL/PLATING	BRASS/GOLD
			COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
			RATED CURRENT [A]	4.0 A
			RATED VOLTAGE [V]	250 V
			OUTER JACKET MATERIAL/COLOR	PVC/GRAY
			CONDUCTOR INSULATION MATERIAL	PVC
			NUMBER OF CONDUCTORS [AWG]	3x22 AWG
			DRAIN/SHIELD	24 AWG/FOIL
			TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
			PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68



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:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S618" DESIGNATES CORDSETS WITH ALUMINIZED POLYESTER SHIELD AND DRAIN WIRE. DRAIN IS NOT CONNECTED AT THE PLUG. ELECTRICAL NOISE SHIELDING.
- "/S1166" DESIGNATES PT...LI3 CABLE: CUSTOM WIRING TO INTERFACE BETWEEN BL67-2AI;V, BL67-4AI-V/I AND PT...LI3 WITH SHIELDED CABLE

SOURCE DRAWING - FOR REFERENCE ONLY

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS. 2. "/S618" DESIGNATES CORDSETS WITH ALUMINIZED POLYESTER SHIELD AND DRAIN WIRE. DRAIN IS NOT CONNECTED AT THE PLUG. ELECTRICAL NOISE SHIELDING. 3. "/S1166" DESIGNATES PT...LI3 CABLE: CUSTOM WIRING TO INTERFACE BETWEEN BL67-2AI;V, BL67-4AI-V/I AND PT...LI3 WITH SHIELDED CABLE					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.							
					MATERIAL		DRFT RDS				DATE 12/21/11	
					SEE SPECIFICATIONS		APVD P.J.				SCALE 1=1.0	
FINISH		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		UNIT OF MEASUREMENT		DESCRIPTION						
SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION		MILLIMETER [INCH]		WK 4.4T-*—WS 4.4T/S618/S1166/BL						
						IDENTIFICATION NO.		REV				
D UPDATE MALE COUPLING NUT		NF	04/23/18	56903					D			
REV	DESCRIPTION	BY	DATE	ECO NO.	DO NOT SCALE THIS DRAWING		FILE: 777028436		SHEET 1 OF 1			