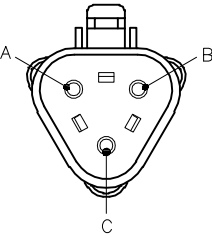
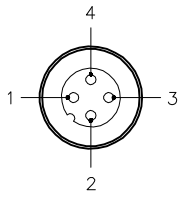
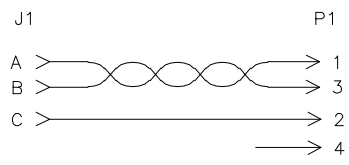
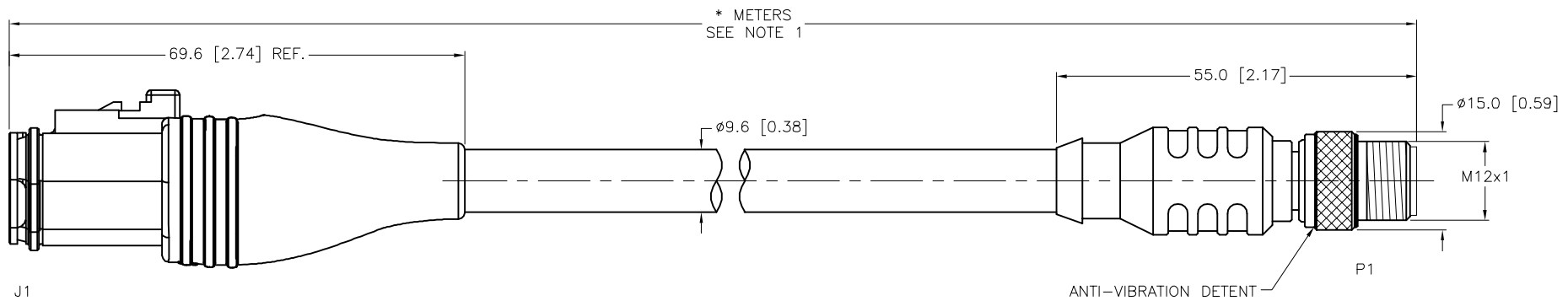


FEMALE END VIEW (J1)	MALE END VIEW (P1)	WIRING DIAGRAM	SPECIFICATIONS	
 PAIR — [A = BROWN B = BLUE C = GREEN/YELLOW	 PAIR — [1 = BROWN 2 = GREEN/YELLOW 3 = BLUE 4 = N/C 		DEUTSCH CONNECTOR	DT06-3S-P032 (J1)
			DEUTSCH WEDGELOCK	W3S (J1)
			DEUTSCH TERMINALS	0462-201-16141 (J1)
			MOLDED HEAD MATERIAL/COLOR	TPU/BLACK (J1), YELLOW (P1)
			CONTACT CARRIER MATERIAL	TPU or NYLON (P1)
			CONTACT MATERIAL/PLATING	BRASS/GOLD (P1)
			COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL (P1)
			RATED CURRENT [A]	4.0 A
			OPERATING VOLTAGE [V]	250 V
			OUTER JACKET MATERIAL/COLOR	EX60/BLACK
			CONDUCTOR INSULATION MATERIAL	XLPE
			NUMBER OF CONDUCTORS [AWG]	3x18 AWG
			PROTECTION CLASS	IP67
			DRAIN/SHIELD	20 AWG/ALUM.-POLYESTER FOIL
			TEMPERATURE RANGE	-60C TO +105C (-76F TO +221F)
			CONDUCTOR ARRANGEMENT	1 SHIELDED TWISTED PAIR, 1 GROUND
			CABLE APPROVALS	UL: TC-ER-HL/ITC-ER/PLTC-ER, DIRECT BURIAL, 105C; -40 COLD IMPACT; -60 COLD BEND CSA: CIC/TC, DIRECT BURIAL, 90C, 600V; -40 COLD IMPACT; -60 COLD BEND UL 1309 MARINE SHIPBOARD 600V; ABS CERTIFIED, IEEE 1202/FT4; IEEE 1580-2010; IEC 60332-3-22

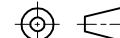
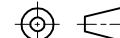
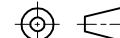


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
*UNLESS OTHERWISE SPECIFIED	

NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

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