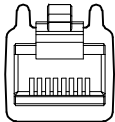
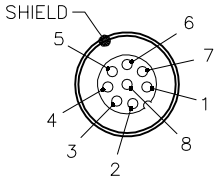
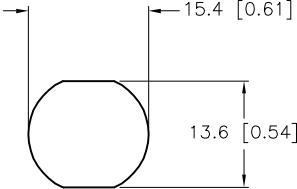


RJ45S END VIEW	FEMALE END VIEW	MOUNTING HOLE	SPECIFICATIONS	
 12345678 1 = WHITE/ORANGE (+TX) 2 = ORANGE (-TX) 3 = WHITE/GREEN (+RX) 4 = BLUE 5 = WHITE/BLUE 6 = GREEN (-RX) 7 = WHITE/BROWN 8 = BROWN <i>Ethernet</i>	 1 = WHITE/BLUE 2 = WHITE/BROWN 3 = BROWN 4 = ORANGE (-TX) 5 = WHITE/GREEN (+RX) 6 = WHITE/ORANGE (+TX) 7 = BLUE 8 = GREEN (-RX) <i>Ethernet</i>		CONTACT CARRIER MATERIAL (J1)	NYLON OR TPU
			CONTACT MATERIAL/PLATING (J1)	BRASS/GOLD
			HOUSING MATERIAL/PLATING (J1)	BRASS/NICKEL
			CONTACT CARRIER MATERIAL/COLOR (P1)	POLYCARBONATE/CLEAR
			MOLDED HEAD MATERIAL/COLOR (P1)	TPU/BLACK
			CONTACT MATERIAL/PLATING (P1)	BRONZE/GOLD
			RATED CURRENT [A]	1.5 A
			RATED VOLTAGE [V]	42 V
			OUTER CABLE JACKET MATERIAL/COLOR	TPE/TEAL
			CONDUCTOR INSULATION MATERIAL	HDPE
			NUMBER OF CONDUCTORS [AWG]	8x24 AWG, STRANDED, SHIELDED, CAT 5e
			SHIELDING	ALUM.-POLYESTER FOIL & T-C BRAIDED
			TEMPERATURE RANGE	-40°C to +80°C (-22°F to +167°F)
			PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68 (RJ45:IP20)

<table><tr><th>CABLE LENGTH</th><th>TOLERANCE*</th></tr><tr><td>ALL LENGTHS</td><td>+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER</td></tr><tr><th>STRIP LENGTH</th><th>TOLERANCE*</th></tr><tr><td>0-7mm</td><td>±0.5mm</td></tr><tr><td>8-29mm</td><td>±1.0mm</td></tr><tr><td>30-49mm</td><td>±2.0mm</td></tr><tr><td>50-69mm</td><td>±3.0mm</td></tr><tr><td>70-100mm</td><td>±4.0mm</td></tr><tr><td>OVER 100mm</td><td>±5.0mm</td></tr></table>		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																															
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NOTES: 1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.																																																			
SOURCE DRAWING - FOR REFERENCE ONLY																																																			
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