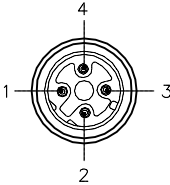

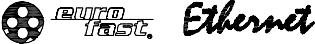

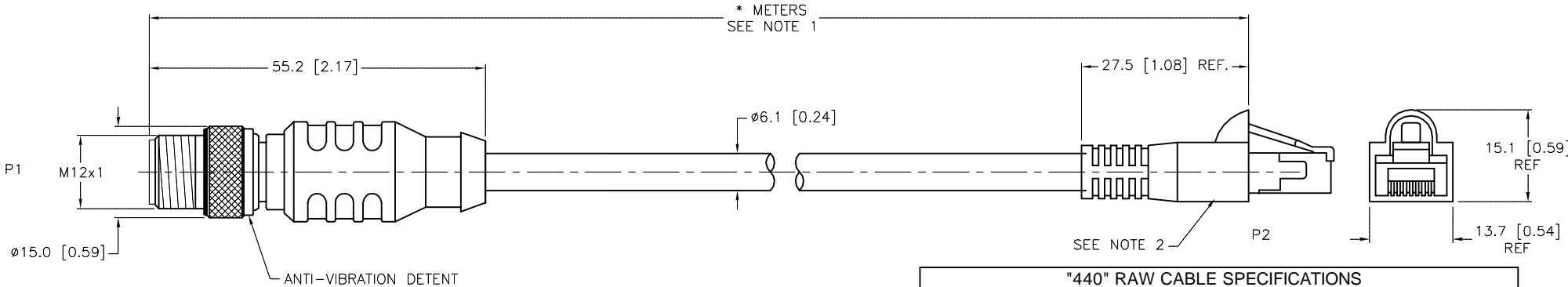


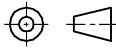
MALE END VIEW		RJ45 END VIEW	SPECIFICATIONS	
		 12345678		
1 = WHITE/ORANGE (+TX) 2 = WHITE/GREEN (+RX) 3 = ORANGE (-TX) 4 = GREEN (-RX)		1 = WHITE/ORANGE (+TX) 2 = ORANGE (-TX) 3 = WHITE/GREEN (+RX) 4 = N/C 5 = N/C 6 = GREEN (-RX) 7 = N/C 8 = N/C		
				
			CONTACT CARRIER MATERIAL/COLOR (P2)	POLYCARBONATE/CLEAR
			CONTACT MATERIAL/PLATING (P2)	BRONZE/GOLD
			CONTACT CARRIER MATERIAL/COLOR (P1)	TPU/BLACK
			MOLDED HEAD MATERIAL/COLOR (P1)	TPU/BLUE-GRAY
			CONTACT MATERIAL/PLATING (P1)	BRASS/GOLD
			COUPLING NUT MATERIAL/PLATING (P1)	BRASS/NICKEL
			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]	2UTP×24 AWG, STRANDED
			TEMPERATURE RANGE	-40°C to +80°C (-40°F to +176°F)
			PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68 (IP20 RJ45)

																			
<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> <p>* UNLESS OTHERWISE SPECIFIED</p>		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
CABLE LENGTH	TOLERANCE*																		
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER																		
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50-69mm	±3.0mm																		
70-100mm	±4.0mm																		
OVER 100mm	±5.0mm																		
<p>NOTES:</p> <p>1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.</p> <p>2. "/C1246" DESIGNATES RJ45 CONNECTORS WITH BOOT STRAIN RELIEF.</p>																			
C	UPDATE BOOT USED ON RJ45 CONNECTOR	RDS	01/07/19	67444															
REV	DESCRIPTION	BY	DATE	ECO NO.															

RELATED DOCUMENTS

1.  
2.  
3.  
4.

3RD ANGLE PROJECTION



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TURCK

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MATERIAL

FINISH

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CONTACT TURCK FOR MORE INFORMATION

DRFT KMY  
APVD L.H.

DATE 02/18/14  
SCALE 1=1.0

UNIT OF MEASUREMENT  
MILLIMETER [ INCH ]

DO NOT SCALE THIS DRAWING

DESCRIPTION  
RSCD RJ45 440-\*M/C1246

IDENTIFICATION NO.

REV  
C

FILE: 777032946

SHEET 1 OF 1