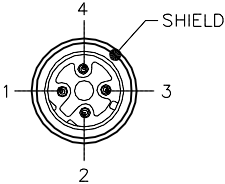


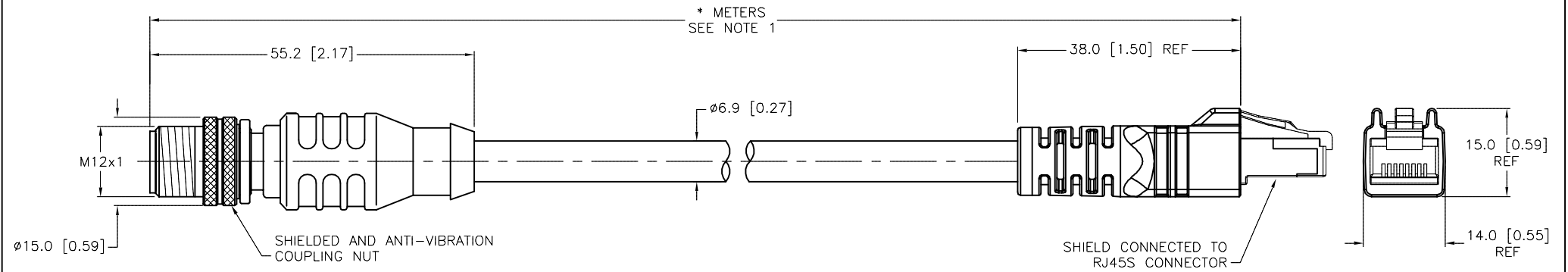


MALE END VIEW		RJ45S END VIEW		SPECIFICATIONS	
					
1 = WHITE/ORANGE (+TX) 2 = WHITE/GREEN (+RX) 3 = ORANGE (-TX) 4 = GREEN (-RX)		12345678 1 = WHITE/ORANGE (+TX) 2 = ORANGE (-TX) 3 = WHITE/GREEN (+RX) 4 = N/C 5 = N/C 6 = GREEN (-RX) 7 = N/C 8 = N/C		CONTACT CARRIER MATERIAL/COLOR (RJ45) POLYCARBONATE/CLEAR MOLDED HEAD MATERIAL/COLOR (RJ45) TPU/BLACK CONTACT MATERIAL/PLATING (RJ45) BRONZE/GOLD CONTACT CARRIER MATERIAL/COLOR (RSSD) TPU/BLACK MOLDED HEAD MATERIAL/COLOR (RSSD) TPU/BLUE-GRAY CONTACT MATERIAL/PLATING (RSSD) BRASS/GOLD COUPLING NUT MATERIAL/PLATING (RSSD) 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] 2UTPx24 AWG, SOLID DRAIN/SHIELD 24 AWG/ALUM. FOIL & TINNED-COPPER BRAIDED TEMPERATURE RANGE -40°C to +80°C (-40°F to +176°F) PROTECTION CLASS IP67 (RJ45/IP20)	
 TURCK <i>Ethernet</i>		<i>Ethernet</i>			



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

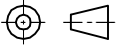
"443" RAW CABLE SPECIFICATIONS	
CABLE PROPERTIES:	OIL, UV, WELD SLAG, AND ABRASION RESISTANT
VOLTAGE RATINGS (MAX):	600V
CATEGORY:	CAT 5e; (CABLE WILL MEET CAT 5e CHANNEL REQUIREMENTS TO 100M LENGTH)
POE COMPLIANT (802.3af):	UP TO 100M LENGTH WHEN INSTALLED PER RECOMMENDATIONS IN TIA TSB-184
APPROVALS:	C(UL)US CM COMPLIANT WITH NEC ARTICLE 800 COMMUNICATIONS CABLES

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

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

H	ADD RAW CABLE DATA	RDS	08/07/14	46539
REV	DESCRIPTION	BY	DATE	ECO NO.

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 turck.com	
1. 2. 3. 4.				DRFT RDS		DATE 01/05/06	
MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		APVD		SCALE 1=1.0	
FINISH		CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT MILLIMETER [INCH]		DESCRIPTION RSSD RJ45S 443-*M	
						IDENTIFICATION NO.	
						REV H	
				DO NOT SCALE THIS DRAWING		FILE: 777011851	
						SHEET 1 OF 1	