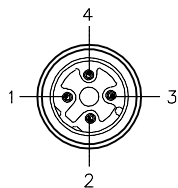
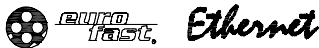


## MALE END VIEW

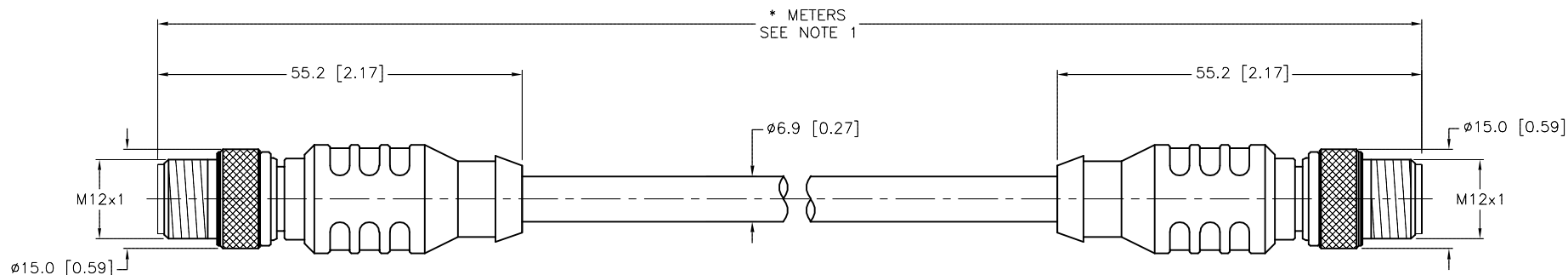


- 1 = WHITE/ORANGE (+TX)  
 2 = WHITE/GREEN (+RX)  
 3 = ORANGE (-TX)  
 4 = GREEN (-RX)



## SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU
MOLDED HEAD MATERIAL/COLOR	TPU/BLUE-GRAY
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	48 V
UL 1863 VOLTAGE [V]	250 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	NEMA 1,3,4,6P AND IEC IP68, IP69K



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	

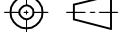
## "443" RAW CABLE SPECIFICATIONS

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.

RELATED DOCUMENTS  1.  2.  3.  4.	3RD ANGLE PROJECTION	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		<div>TURCK</div> <div>3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us</div>					
									
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY  CONTACT TURCK FOR MORE INFORMATION	DRFT	RDS	DATE	02/20/06	DESCRIPTION  RSCD RSCD 443-*M			
APVD		SCALE		1=1.0					
FINISH		UNIT OF MEASUREMENT  MILLIMETER [ INCH ]	DO NOT SCALE THIS DRAWING				IDENTIFICATION NO.		REV
									1
		FILE: 777011892				SHEET 1 OF 1			

I	UPDATE RATED CURRENT	NF	07/21/17	61325
REV	DESCRIPTION	BY	DATE	ECO NO.