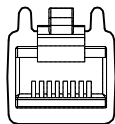


RJ45 END VIEW



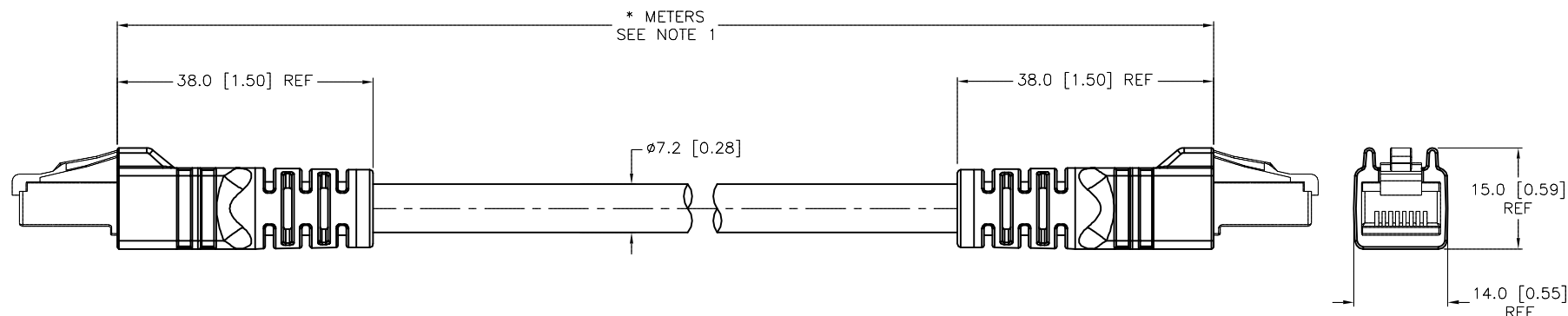
12345678

- 1 = WHITE/ORANGE (+Tx)
- 2 = ORANGE (-Tx)
- 3 = WHITE/GREEN (+Rx)
- 4 = BLUE
- 5 = WHITE/BLUE
- 6 = GREEN (-Rx)
- 7 = WHITE/BROWN
- 8 = BROWN

Ethernet

SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	POLYCARBONATE/CLEAR
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRONZE/GOLD
RATED CURRENT [A]	1.5 A
RATED VOLTAGE [V]	42 V
OUTER CABLE JACKET MATERIAL/COLOR	TPE/TEAL
CONDUCTOR INSULATION MATERIAL	HDPE
DRAIN/SHIELD	24 AWG/ALUM.-POLYESTER FOIL, T-C BRAIDED
NUMBER OF CONDUCTORS [AWG]	4UTPx24 AWG, SOLID
TEMPERATURE RANGE	-40°C to +80°C (-40°F to +176°F)
PROTECTION CLASS	IEC IP20



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	

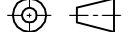
"843" RAW CABLE SPECIFICATIONS

CABLE PROPERTIES:	OIL, UV, WELD SLAG, AND ABRASION RESISTANT
VOLTAGE RATINGS (MAX):	600V
CATEGORY:	CAT 5e
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 INC</div> <div>High Technology Sensors and Automation Controls</div> <div>3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com</div>			
							
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	RDS	DATE	12/27/01	DESCRIPTION RJ45 RJ45 843-*M	
APVD		DF	SCALE	1=1.0			
FINISH		CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT			IDENTIFICATION NO.	REV N
			MILLIMETER [INCH]				
		DO NOT SCALE THIS DRAWING			FILE: 777005941	SHEET 1 OF 1	

N	ADD CABLE SPECIFICATIONS	KMY	08/08/14	46546
REV	DESCRIPTION	BY	DATE	ECO NO.