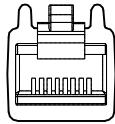


RJ45 END VIEW



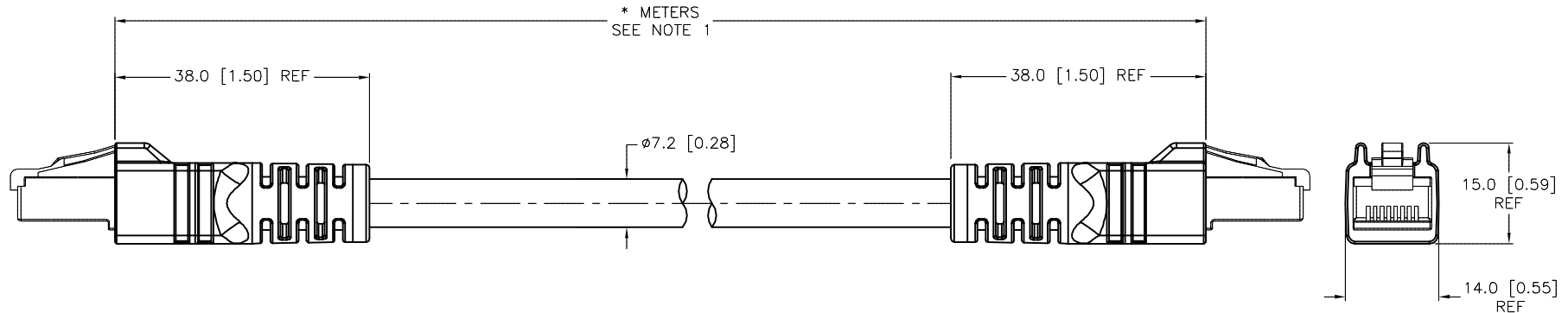
12345678

- 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.

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1.		DRFT	RDS	DATE	12/27/01
2.		APVD	DF	SCALE	1=1.0
3.	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT			DESCRIPTION
4.		MILLIMETER [ INCH ]			
MATERIAL	CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING			RJ45 RJ45 843-*M IDENTIFICATION NO.
FINISH		FILE: 777005941			REV N
N ADD CABLE SPECIFICATIONS KMY 08/08/14 46546		BY DATE ECO NO.		SHEET 1 OF 1	