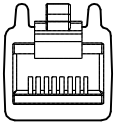


RJ45S END VIEW



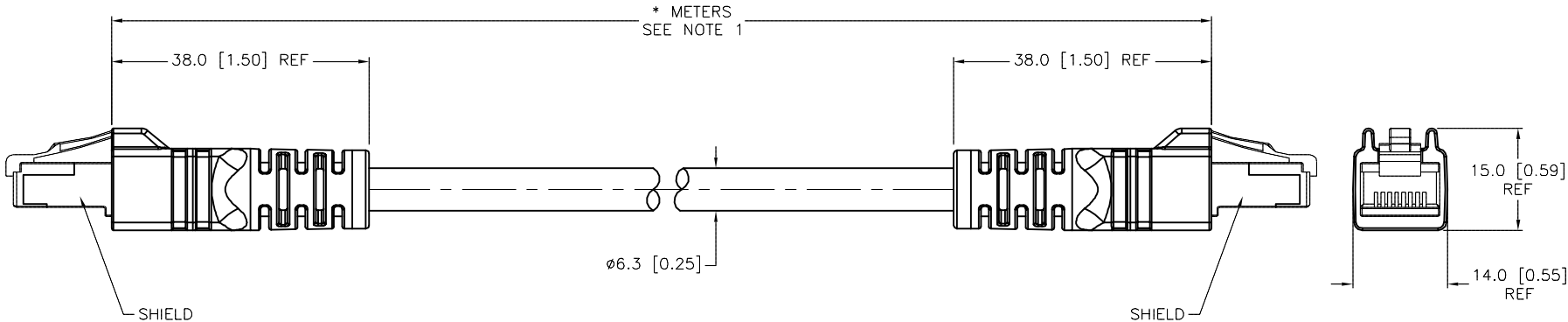
12345678

- 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]	1.0 A
RATED VOLTAGE [V]	42 V
OUTER CABLE JACKET MATERIAL/COLOR	TPU/TEAL (HALOGEN FREE)
CONDUCTOR INSULATION MATERIAL	OLEFIN
NUMBER OF CONDUCTORS [AWG]	8x26 AWG, STRANDED, CAT 5e
SHIELDING	TINNED-COPPER BRAID
TEMPERATURE RANGE	-40°C to +50°C (-40°F to +122°F)
PROTECTION CLASS	IEC IP20

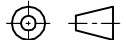


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

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

SOURCE DRAWING - FOR REFERENCE ONLY

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.		TURCK		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
							
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	RDS	DATE	03/31/05		
APVD			SCALE	1 = 1.0			
UNIT OF MEASUREMENT			RJ45S RJ45S 845-*M				
MILLIMETER [INCH]							
FINISH	CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING			IDENTIFICATION NO.		REV G
			FILE: 777006919			SHEET 1 OF 1	

G	UPDATE RATED CURRENT SPECIFICATION	KMY	01/27/14	44548
REV	DESCRIPTION	BY	DATE	ECO. NO.