

## RJ45 END VIEW



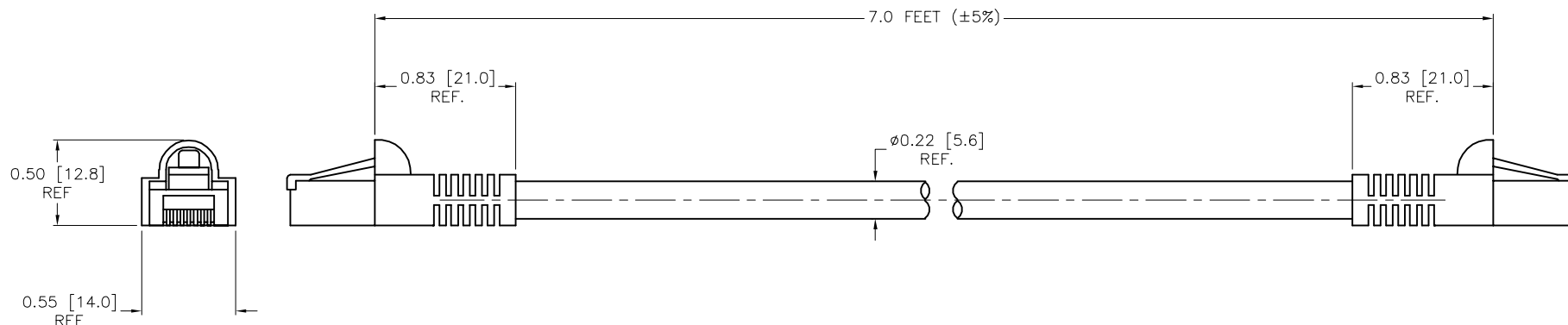
12345678

- 1 = WHITE (+TX)
- 2 = ORANGE (-TX)
- 3 = LT. GREEN (+RX)
- 4 = BLUE
- 5 = LT. BLUE
- 6 = GREEN (-RX)
- 7 = LT. BROWN
- 8 = BROWN

*Ethernet*

## SPECIFICATIONS

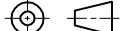

CONTACT CARRIER MATERIAL	POLYCARBONATE
MOLDED HEAD MATERIAL/COLOR	NYLON OR TPU/YELLOW
CONTACT MATERIAL/PLATING	BRONZE/GOLD
RATED CURRENT [A]	1.5 A
RATED VOLTAGE [V]	42 V
OUTER CABLE JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PE
NUMBER OF CONDUCTORS [AWG]	8x24 AWG, CAT 5e
TEMPERATURE RANGE	-30°C to +75°C (-22°F to +167°F)



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

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.			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  CONTACT TURCK FOR MORE INFORMATION	DRFT	RDS	DATE	08/02/06	DESCRIPTION  RJ45 RJ45 840-7FT/ECON		
APVD			SCALE	1=1.0				
FINISH		UNIT OF MEASUREMENT  INCH [ MILLIMETER ]			IDENTIFICATION NO.  U3-00863		REV  B	
		DO NOT SCALE THIS DRAWING						FILE: U3-00863

B	DRAWING PROCESSED AS PART OF ECO 33971	CBM	04/07/11	33971
REV	DESCRIPTION	BY	DATE	ECO NO.