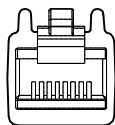


## RJ45S END VIEW



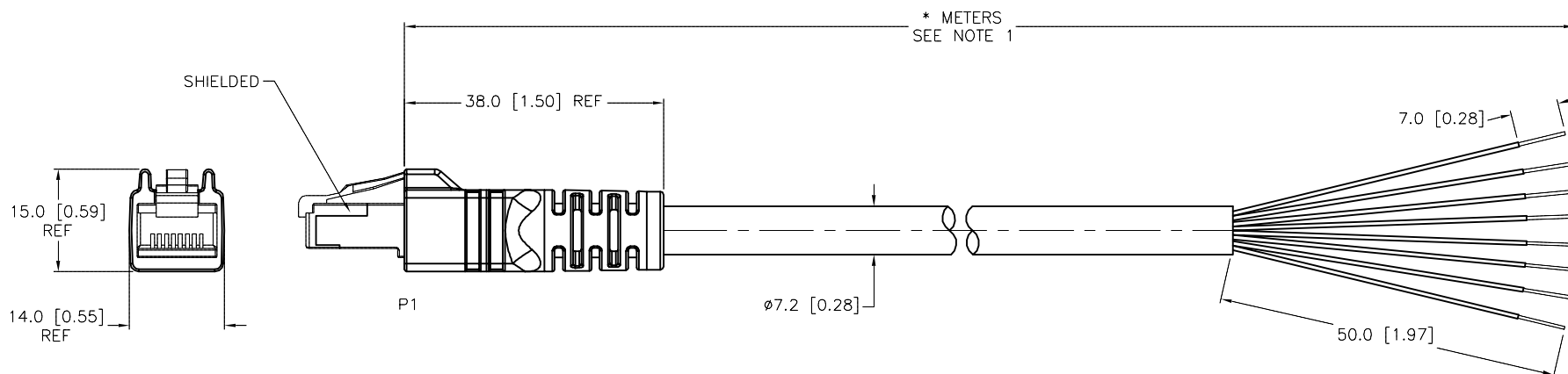
12345678

- 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 (P1)	POLYCARBONATE/CLEAR
MOLDED HEAD MATERIAL/COLOR (P1)	TPU/BLACK
CONTACT MATERIAL/PLATING (P1)	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	NEMA 1 AND IEC IP20



## "843" RAW CABLE SPECIFICATIONS

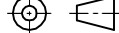
CABLE PROPERTIES:	OIL, UV, WELD SLAG, AND ABRASION RESISTANT
VOLTAGE RATINGS (MAX):	600V
CATEGORY:	CAT 5e
APPROVALS:	C(UL)US CM
	COMPLIANT WITH NEC ARTICLE 800 COMMUNICATIONS CABLES

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	<div>THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.</div>	<div><b>TURCK INC</b> <i>High Technology Sensors and Automation Controls</i> 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	07/24/02	DESCRIPTION  RJ45S 843-*M	
FINISH		APVD		SCALE	1 = 1.0		
		UNIT OF MEASUREMENT					
		CONTACT TURCK FOR MORE INFORMATION					
		DO NOT SCALE THIS DRAWING		MILLIMETER [ INCH ]		IDENTIFICATION NO.	REV
						FILE: 777006027	SHEET 1 OF 1

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