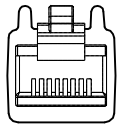


RJ45S END VIEW



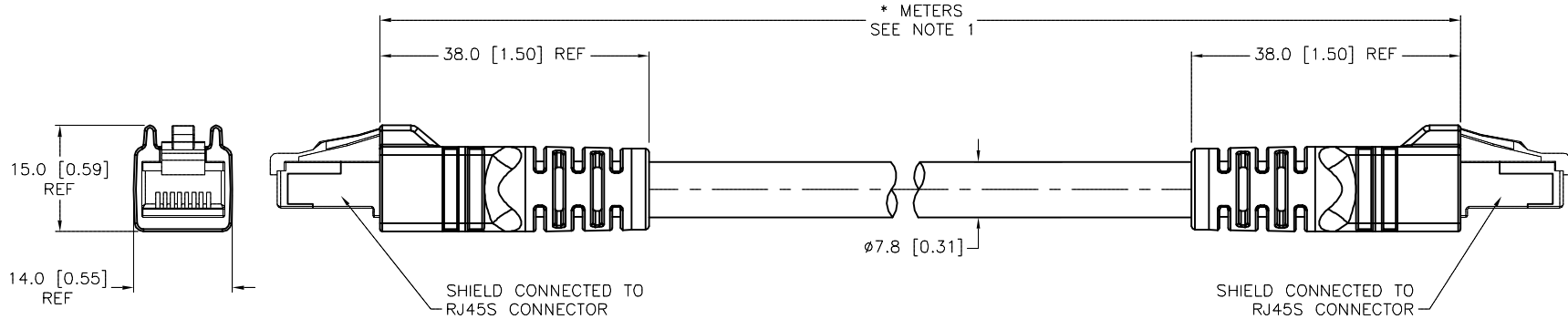
12345678

- 1 = YELLOW (+TD)
- 2 = ORANGE (-TD)
- 3 = WHITE (+RD)
- 4 = N/C
- 5 = N/C
- 6 = BLUE (-RD)
- 7 = N/C
- 8 = N/C



SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR (RJ45)	POLYCARBONATE/CLEAR
MOLDED HEAD MATERIAL/COLOR (RJ45)	TPU/BLACK
CONTACT MATERIAL/PLATING (RJ45)	BRONZE/GOLD
RATED CURRENT [A]	1.5 A
RATED VOLTAGE [V]	42 V
OUTER CABLE JACKET MATERIAL/COLOR	TPE/BRIGHT GREEN
CONDUCTOR INSULATION MATERIAL	HDPE
NUMBER OF CONDUCTORS [AWG]	4x22 AWG, SOLID
SHIELDING	ALUMINUM/POLYESTER FOIL & T-C BRAIDED
TEMPERATURE RANGE	-40°C to +80°C (-40°F to +176°F)
PROTECTION CLASS	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

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

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

RELATED DOCUMENTS		3RD ANGLE PROJECTION		THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		TURCK INC High Technology Sensors and Automation Controls 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com	
1.			DRFT	RDS	DATE 02/05/08	DESCRIPTION RJ45S RJ45S 421-*M	
2.			APVD		SCALE 1=1.0	IDENTIFICATION NO.	
3.		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]			REV F	
4.			DO NOT SCALE THIS DRAWING			FILE: 777021020	
MATERIAL		FINISH		DRFT RDS DATE 02/05/08 APVD SCALE 1=1.0 UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO. REV F	
F	UPDATE SPECIFICATIONS	NF	12/15/14	43049	SHEET 1 OF 1		
REV	DESCRIPTION	BY	DATE	ECO NO.	FILE: 777021020		