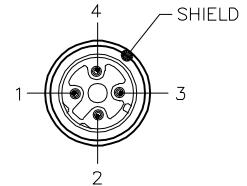
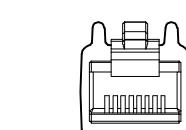


## MALE END VIEW

## RJ45S END VIEW

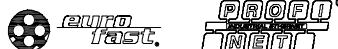


1 = YELLOW (+TD)  
2 = WHITE (+RD)  
3 = ORANGE (-TD)  
4 = BLUE (-RD)



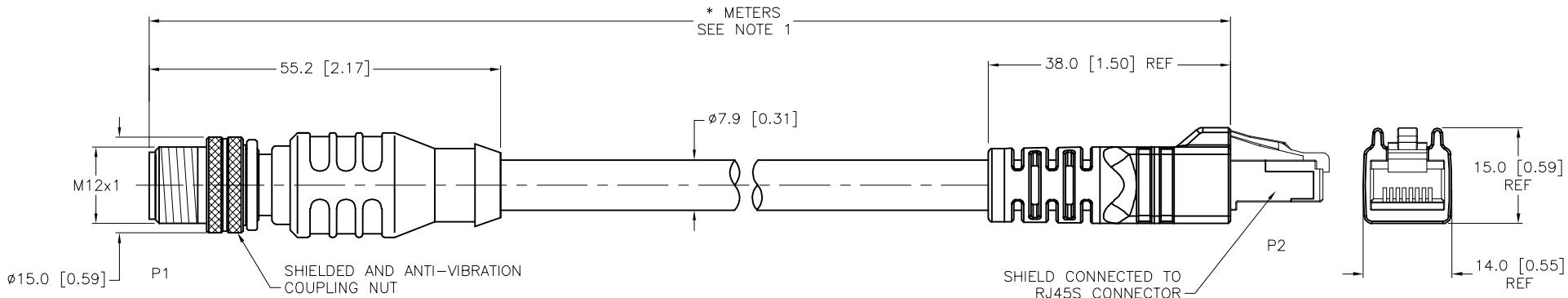
12345678

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 (P2)	POLYCARBONATE/CLEAR
MOLDED HEAD MATERIAL/COLOR (P2)	TPU/BLACK
CONTACT MATERIAL/PLATING (P2)	BRONZE/GOLD
CONTACT CARRIER MATERIAL/COLOR (P1)	TPU/BLACK
MOLDED HEAD MATERIAL/COLOR (P1)	TPU/BLACK
CONTACT MATERIAL/PLATING (P1)	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING (P1)	BRASS/NICKEL
RATED CURRENT [A]	1.5 A
RATED VOLTAGE [V]	30 VAC/42 VDC
OUTER CABLE JACKET MATERIAL/COLOR	TPE/BRIGHT GREEN
CONDUCTOR INSULATION MATERIAL	HDPE
NUMBER OF CONDUCTORS [AWG]	4x22 AWG, STRANDED, CAT 5E
SHIELDING	ALUM.-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

## NOTES:

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

2. "/C1195" DESIGNATES PERFORMANCE TESTING USING A FLUKE CABLE ANALYZER. TEST RESULT INCLUDED IN PACKAGING.

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	3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 (763) 553-7300 (763) 553-0708 fax www.turck.us	
1.	2.	3.	4.				
MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	RDS	DATE 06/28/12	DESCRIPTION RSSD RJ45S 420- <sup>+</sup> M/C1195	
FINISH			APVD	E.S.	SCALE 1=1.0		
CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT		MILLIMETER [INCH]			
DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.		REV F			
FILE: 777029375		SHEET 1 OF 1					

F UPDATE RATED VOLTAGE NF 02/06/24 79760

REV DESCRIPTION BY DATE ECO NO.