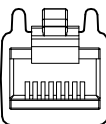
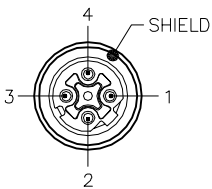
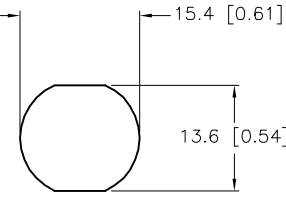
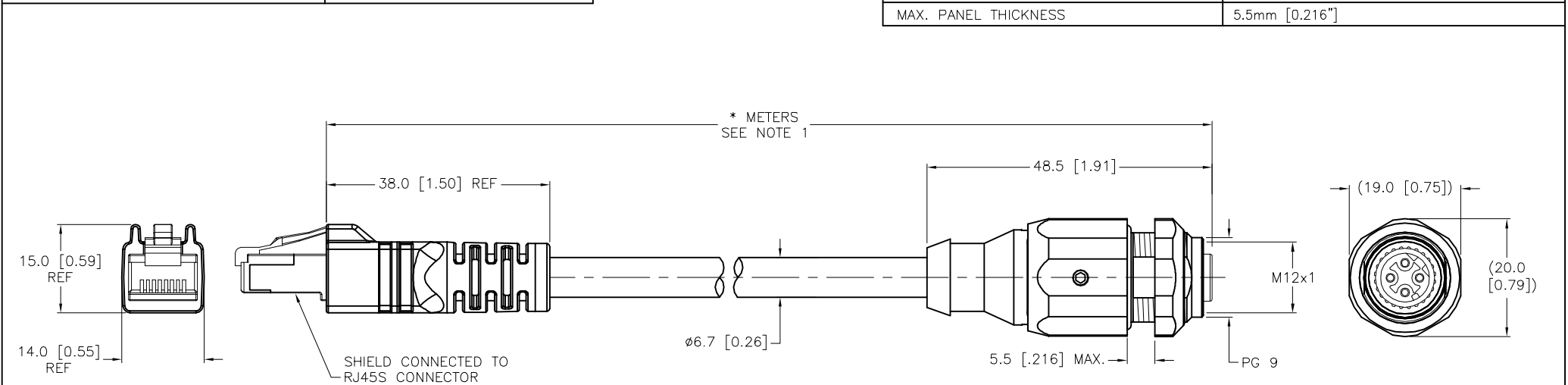


RJ45S END VIEW	FEMALE END VIEW	MOUNTING HOLE	SPECIFICATIONS	
 12345678	 1 = WHITE/ORANGE (+TX) 2 = WHITE/GREEN (+RX) 3 = ORANGE (-TX) 4 = GREEN (-RX)		CONTACT CARRIER MATERIAL/COLOR (RJ45)	POLYCARBONATE/CLEAR
			MOLDED HEAD MATERIAL/COLOR (RJ45)	TPU/BLACK
			CONTACT MATERIAL/PLATING (RJ45)	BRONZE/GOLD
			CONTACT CARRIER MATERIAL/COLOR (FKSDE)	TPU/BLACK
			MOLDED HEAD MATERIAL/COLOR (FKSDE)	TPU/BLUE-GRAY
			CONTACT MATERIAL/PLATING (FKSDE)	BRASS/GOLD
			COUPLING NUT MATERIAL/PLATING (FKSDE)	BRASS/NICKEL
			RATED CURRENT [A]	1.5 A
			RATED VOLTAGE [V]	42 V
			OUTER CABLE JACKET MATERIAL/COLOR	TPE/TEAL
			CONDUCTOR INSULATION MATERIAL	HDPE
			NUMBER OF CONDUCTORS [AWG]	4x24 AWG, STRANDED, CAT 5e
			SHIELDING	ALUM. FOIL & TINNED COPPER BRAIDED
			TEMPERATURE RANGE	-40°C to +75°C (-40°F to +167°F)
			PROTECTION CLASS	IEC IP67 (RJ45/IP20)
			MAX. PANEL THICKNESS	5.5mm [0.216"]



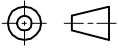
CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

* 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.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS		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	
1.			ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	NF	DATE	10/22/15
2.				APVD	T.S.	SCALE	1=1.0
3.		CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]	DESCRIPTION RJ45S FKSDDED 441-*M/C1195		IDENTIFICATION NO.	
4.				DO NOT SCALE THIS DRAWING		REV B	
B	UPDATE PROTECTION CLASS	NF	10/04/23	79348		FILE: 777036467	
REV	DESCRIPTION	BY	DATE	ECO NO.		SHEET 1 OF 1	