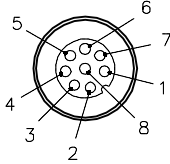

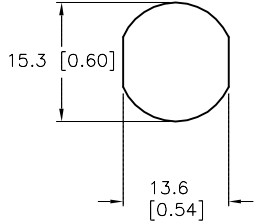
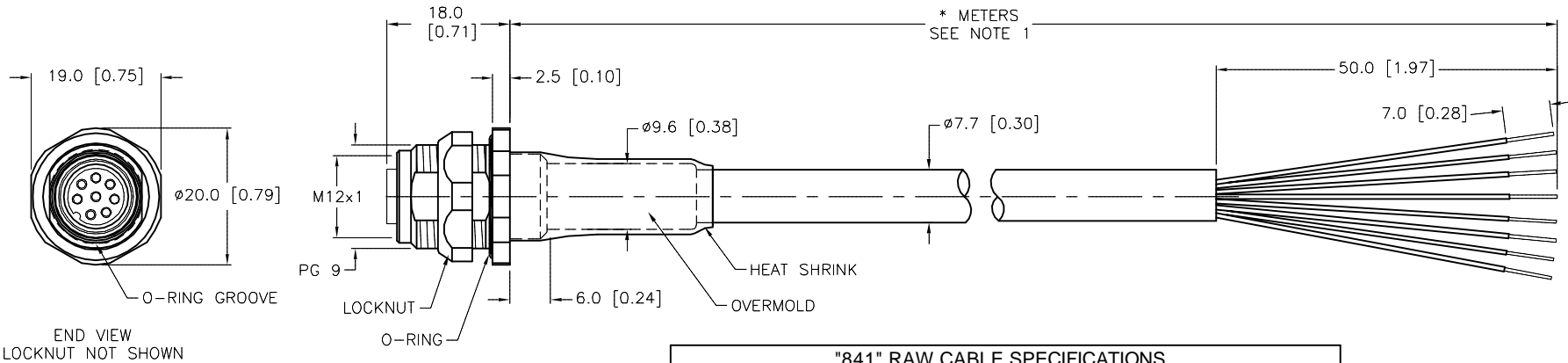


FEMALE END VIEW		TYPICAL PANEL CUTOUT		SPECIFICATIONS	
 <div>1 = WHITE/BLUE 2 = WHITE/BROWN 3 = BROWN 4 = ORANGE (-TX) 5 = WHITE/GREEN (+RX) 6 = WHITE/ORANGE (+TX) 7 = BLUE 8 = GREEN (-RX)</div> 				CONTACT CARRIER MATERIAL	NYLON OR TPU
				MOLDED MATERIAL/COLOR	TPU/BLACK
				CONTACT MATERIAL/PLATING	BRASS/GOLD
				HOUSING MATERIAL/PLATING	BRASS/NICKEL
				RATED CURRENT [A]	2.0 A
				RATED VOLTAGE [V]	60 V
				OUTER CABLE JACKET MATERIAL/COLOR	TPE/TEAL
				CONDUCTOR INSULATION MATERIAL	HDPE
				NUMBER OF CONDUCTORS [AWG]	4UTPx24 AWG, STRANDED
				SHIELDING	ALUM.-POLYESTER FOIL, TINNED-COPPER BRAIDED
				TEMPERATURE RANGE	-40°C to +80°C (-40°F to +176°F)
				PROTECTION CLASS	MEETS IEC IP67
				MAX. PANEL THICKNESS	3.0 [0.12]



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	

"841" RAW CABLE SPECIFICATIONS	
CABLE PROPERTIES:	OIL, UV, WELD SLAG, AND ABRASION RESISTANT
VOLTAGE RATINGS (MAX):	600V
CATEGORY:	CAT 5e; (CABLE WILL MEET CAT 5e CHANNEL REQUIREMENTS TO 90M LENGTH)
POE COMPLIANT (802.3af):	UP TO 80M LENGTH WHEN INSTALLED PER RECOMMENDATIONS IN TIA TSB-184
FLEXLIFE:	10X CABLE OD MIN: 1 MILLION CYCLES (TICK TOCK) 20X CABLE OD MIN: 10 MILLION CYCLES (TICK TOCK)
TORSION TEST:	3 MILLION CYCLES (1lb LOAD, 360°-71 CYCLES/min)
APPROVALS:	C(UL)US CMX-OUTDOOR-CM LISTED, AWM RECOGNIZED COMPLIANT WITH NEC ARTICLE 800 COMMUNICATIONS CABLES

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:					4.		PROHIBITED.		www.turck.us					
1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.					MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT RDS		DATE 02/05/02		DESCRIPTION	
									APVD		SCALE 1 = 1.0		FKSD 841-*M	
									FINISH		UNIT OF MEASUREMENT		IDENTIFICATION NO.	
							CONTACT TURCK FOR MORE INFORMATION		MILLIMETER [INCH]				N	
									DO NOT SCALE THIS DRAWING		FILE: 777005960		SHEET 1 OF 1	
N	ADD CABLE SPECIFICATIONS			KMY	08/08/14	46545								
REV	DESCRIPTION			BY	DATE	ECO NO.								