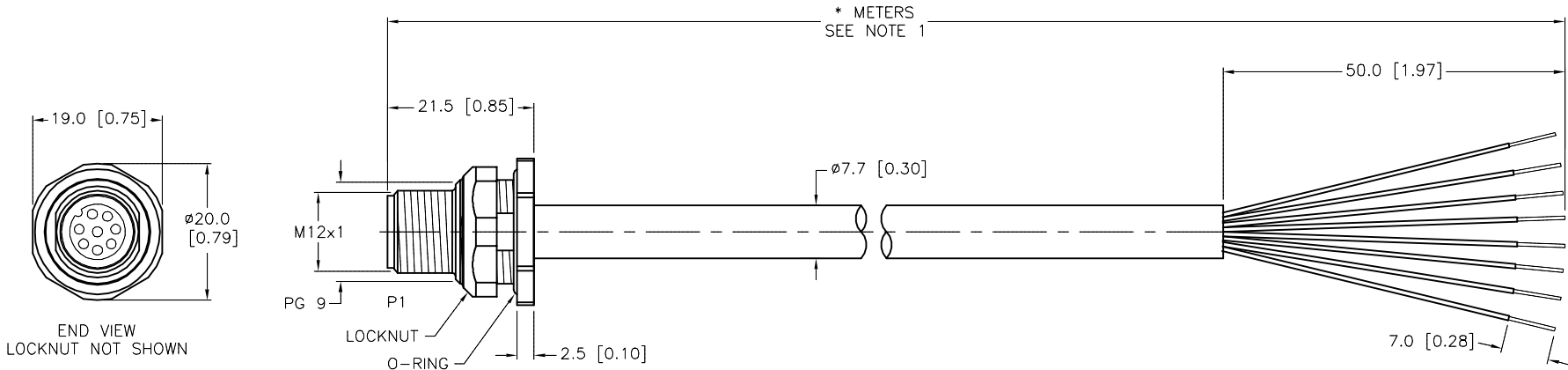


SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
MOLDED HEAD MATERIAL/CLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT 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]	4UTP×24 AWG, STRANDED
SHIELDING	ALUM.-POLYESTER FOIL, TINNED-COPPER BRAIDED
TEMPERATURE RANGE	-40°C to +80°C (-40°F to +176°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68
MAX. PANEL THICKNESS	3.0 [.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)
 C(UL)US CMX-OUTDOOR-CM LISTED, AWM RECOGNIZED
 COMPLIANT WITH NEC ARTICLE 800 COMMUNICATIONS CABLES

APPROVALS:

SOURCE DRAWING - FOR REFERENCE ONLY

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

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1.		DRFT	NF	DATE	05/18/15
2.		APVD	L.H.	SCALE	1=1.0
3.	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT		DESCRIPTION	
4.		MILLIMETER [INCH]		FSFD 841-*M	
MATERIAL	CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.	REV
FINISH		FILE: 777035490			B
B	UPDATE EUROFAST	NF	01/18/16	53130	
REV	DESCRIPTION	BY	DATE	ECO NO.	SHEET 1 OF 1