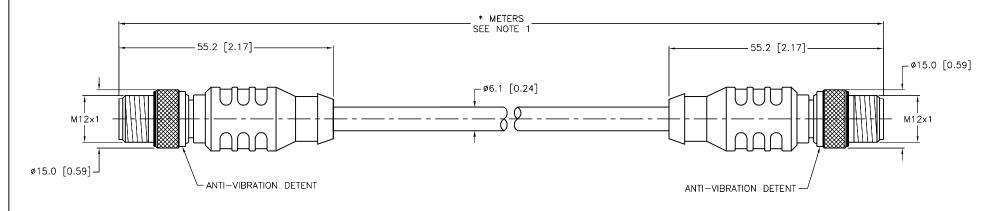
E END VIEW	SPEC	SPECIFICATIONS	
	CONTACT CARRIER MATERIAL	TPU	
$\downarrow$	MOLDED HEAD MATERIAL/COLOR	TPU/BLUE-GRAY	
	CONTACT MATERIAL/PLATING	BRASS/GOLD	
<b>(((()))</b> 3 − 3	COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL	
	RATED CURRENT [A]	4.0 A	
<b></b>	RATED VOLTAGE [V]	250 V	
2	OUTER CABLE JACKET MATERIAL/COLOR	TPE/TEAL	
WHITE/ORANGE (+TX)	CONDUCTOR INSULATION MATERIAL	HDPE	
WHITE/ORANGE (+TX) WHITE/GREEN (+RX) ORANGE (-TX)	NUMBER OF CONDUCTORS [AWG]	2UTPx24 AWG, STRANDED	
ORANGE (-TX) GREEN (-RX)	TEMPERATURE RANGE	-40°C to +80°C (-40°F to +176°F)	
	PROTECTION CLASS	NEMA 1,3,4,6P AND IEC IP68, IP69K	
Ethernet			



"440" 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 85M LENGTH)			
POE COMPLIANT (802.3af):	UP TO 85M 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 (11b LOAD, 360'-71 CYCLES/min)			
APPROVALS:	C(UL)US CMX-OUTDOOR-CM LISTED, AWM RECOGNIZED			
	COMPLIANT WITH NEC ARTICLE 800 COMMUNICATIONS CABLES			

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION	CONFIDE PROPER INC. U DOCUMI WRITTEN	DRAWING IS NTIAL AND THE TY OF TURCK ISE OF THIS ENT WITHOUT PERMISSION IS OHIBITED.	TURCK In High Technology Sensors and Automation (			MINNEAPOL 1-800- (763) (763)	3000 CAMPUS DRIVE VINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 for turck.com		
MATERIAL		DRFT	RDS	DATE 10/11/04	DESCRIPTION	RSCD	RSCD	440-*	۰M	
	ALL DIMENSIONS DISPLAYED ON THIS	APVD		SCALE 1=1.0		NOOD	NOOD	110	IVI	
	DRAWING ARE FOR REFERENCE ONLY		UNIT OF ME	ASUREMENT						
FINISH				IDENTIFICATION	I NO.				REV	
	CONTACT TURCK FOR MORE	l N	AILLIMETE	Er [INCH]						H
	INFORMATION									
		D	D NOT SCALE	THIS DRAWING	FILE: 77700	6691			SHEET	1 OF 1

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.

Η	ADD CABLE SPECIFICATIONS BLOCK	KMY	07/29/14	46541
REV	DESCRIPTION	BY	DATE	ECO NO.