SP	SPECIFICATION CONTROL DRAWING									44A9710				
TITLE		TWO CONDUCTOR THERMOCOUPLE EXTENSION CABLE,								Date Revision A				
	DOUBLE SHIELDED, JACKETED This specification sheet forms a part of the latest issue of Raychem Specification													
	·							JACKET - RADIATION-CROSSLINKED MODIFIED PVF2						
											I			
	PARTNUM <u>1</u> /	1BER		NDUCTOR SIZE AWG)	SHIELD SIZE	SHIELD SIZE	JACKET T (in	HICKNESS ch)			E DIAMETER (inch)		MAXIMUM WEIGHT (lbs/1000 ft.)	
/ ├──	4440740	00 *	(-	22	(AWG)	(AWG)	MINIMUM	NOMINAL	NOMINAL	MAXI		``	,	
├──	44A9710- 44A9710-			22	<u>38</u> 36	36 36	.010	.012	.180 .200	.18		_	28.2 36.0	
	44A9710-			16	36	36	.010	.012	.254	.26		_	59.9	
							•		-					
		TABLE II. CABLE PERFORMANCE DETAILS BEND TESTING												
	PART NUMBER			MANDREL DIAMETER (inch) (±3%)					(lb)	VEIGHT) (± 3%)				
		<u>1</u> /		ACCELERATED AGING, AND LOW TEMPERATURE COLD-BEND			COLD BEND	LOW	ACCELERATED AGING LOWTEMPERATUR COLD-BEND		COLD BEND			
	44A9710-22-*			3.75			3.75 4.00		.375		3.00			
		44A9710-20-* 44A9710-16-*			4.00				.375		3.00			
	44A9	710-16-	•	5.00 CABLE RATINGS					.500 3.00					
	 TEMPERATURE RATING: 150°C Maximum continuous conductor temperature ACCELERATED AGING: 300 ± 3°C for 6 hours DIELECTRIC WITHSTAND: 1500 volts (rms), 60 Hz, 1 minute FLAMMABILITY: 30 seconds (maximum); 3 in. (maximum) no flaming of facial tissue JACKET CONCENTRICITY: 70% (minimum) JACKET ELONGATION AND TENSILE STRENGTH: Elongation, 200% (minimum) Tensile Strength, 4000 lbf/in² (minimum) JACKET FLAWS: Spark Test, 1.5 volts (rms) Impulse Dielectric Test, 6.0 kV (peak) LOW TEMPERATURE- COLD BEND: -65°C ± 2°C for 4 hours SHIELD COVERAGE: 85% (minimum) each VOLTAGE WITHSTAND TEST (Post Environmental): 1000 volts (rms), 60 Hz, 1 minute The combination of the above thermoelements is referred to as type KX per ANSI MC96.1. 										als betwee 090 " above sh a slash a dash the jack hown firs ite jacke w jacket	een ket kt. t:		
	EMF shall be 4.00 mV (minimum), 4.19 mV (maximum), at 100°C with reference junction corrected to 0°C per ANSI MC96.1, and shall be performed on every length of finished cable.													
	Alternative	e condu	ctors,	exhibiting		performan	demarks of Hosl ce characteristic							
1/	CTENTICS ALSO COLORS AND AN ALTERNAT	COLOR C	the rig ODE DE R CODE	<u>pht to make of</u> SIGNATORS MAY REPLAC	<u>changes in n</u> SHALL BE IN A CE MIL-STD-68	naterials or p ACCORDANC 31 COLOR CO	eir application. Sp processing, which (E WITH MIL-STD-681 DE DESIGNATORS. CAPTURE ANY ADD	do not affect com . HOWEVER, DUE (EXAMPLE: "901/90	Ipliance with any TO LENGTH LIMIT 02" MAY BE REP	Y specificat ATIONS OF LACED BY "A	<u>ion, wit</u> THE RA` \xxx".) O	YCHEM PA	RT NUMBER,	
		DIMENSIONS ARE IN INCHES, AND UNLESS OTHERWISE DESIGNATED ARE NOMINAL.								tyco	5	Raychem Wire & Cable 501 Oakside Avenue Redwood City, CA 94063-3800 Phone: 1-800-227-8816 Fax: 1-650-361-6297		
raye	1 of 1	THIS SPECIFICATION SHEET TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATION FOR BID.								Electronic	F			

单击下面可查看定价,库存,交付和生命周期等信息

>>TE Connectivity(泰科)