SPE	CIFICA	TION CO	NTROL I	DRAW	ING	SCD	55LF0822
Title TWO CONDUCTOR CABLE, UNSHIELDED, UNJACKETED,						Date 10-16-18	Revision B
ULTRA LOW FLUORIDE, GENERAL PURPOSE, 600 VOLT 10-16-18 B This specification sheet forms a part of the latest issue of Raychem Specification 55A.							
СОМ	PONENT WIRES						
CABLE CONSTRUCTION DETAILS							
		PART NUMBER <u>1</u> /	CONDUCTOR SIZE (AWG)	OUTSIDE DIAMETER (inch)		MAXIMUM WEIGHT (lbs/1000 ft.)	
			(ANO)	NOMINAL	MAXIMUM	(103/1000 11.)	
		55LF0822-26-*	26	.080	.084	3.5	
		55LF0822-24-*	24	.090	.094	4.7	
		55LF0822-22-*	22	.100	.104	6.7	
		55LF0822-20-*	20	.116	.120	9.6	
		55LF0822-18-*	18	.140	.146	14.7	
		55LF0822-16-*	16	.154	.160	18.4	
		55LF0822-14-*	14	.188	.194	28.2	
		55LF0822-12-*	12	.222	.228	41.8	
		55LF0822-10-*	10	.268	.276	66.1	
CABLE RATINGS AND ADDITIONAL REQUIREMENTS TEMPERATURE RATING: 200°C Maximum continuous conductor temperature VOLTAGE RATING: 600 volts (rms) at sea level COMPONENT WIRE COLOR: Per MIL-STD-681, except light colors (xL) shall meet Munsell color limits for UV laser markable wire in SAE AS22759. DIELECTRIC WITHSTAND: 1500 volts (rms), 60 Hz INSULATION FLAWS: Spark Test, 5.7 kV (rms) at 3 kHz Impulse Dielectric Test, 8.0 kV (peak) NOTE: Nominal values are for information only. Nominal values are not requirements.							
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Users should evaluate the suitability of this product for their application. Specifications are subject to change without notice. TE Connectivity also reserves the right to make changes in materials or processing, which do not affect compliance with any specification, without notification to Buyer.							
(0L, 1L, 2L DESIGNA	., etc.). HOWEVER, D TORS. (EXAMPLE: "S	SHALL BE IN ACCORDANCE UE TO LENGTH LIMITATION 001/902" MAY BE REPLACE L REQUIREMENTS IMPOSED	S OF THE RAYCHEM PA D BY "Axxx".) OTHER C	RT NUMBER, AN A ODES AND SUFFI	ALTERNATIVE COI	OR CODE MAY REPLAC	E MIL-STD-681 COLOR CODE
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Page 1 of 1	DIMENSIONS ARE IN INCHES AND, UNLESS OTHERWISE DESIGNATED, ARE NOMINAL					- TE	501 Oakside Avenue Redwood City, CA 94063-3800
	THIS SPECIFICATION SHEET TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATION FOR BID.					connectivity	Phone: 1-800-522-6752 Fax: 1-650-361-6297

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