

SPECIFICATION CONTROL DRAWING

55PC0151

TITLE FIVE CONDUCTOR CABLE, UNSHIELDED, UNJACKETED, GENERAL PURPOSE, 600 VOLT

Date
1-22-13

Revision
A

This specification sheet forms a part of the latest issue of Raychem Specification 55PC.

COMPONENT WIRES - 55PC0111



CABLE CONSTRUCTION DETAILS						
PART NUMBER <i>1/</i>	CONDUCTOR SIZE (AWG)	OUTSIDE DIAMETER (inch)			WEIGHT (lbs/1000 ft.)	
		LOWER SPEC LIMIT	TARGET VALUE	UPPER SPEC LIMIT	TARGET VALUE	UPPER SPEC LIMIT
55PC0151-26-*	26	.089	.092	.095	6.27	6.55
55PC0151-24-*	24	.104	.107	.110	9.22	9.55
55PC0151-22-*	22	.122	.125	.128	13.70	14.09
55PC0151-20-*	20	.146	.149	.152	20.94	21.43
55PC0151-18-*	18	.174	.178	.181	31.95	32.78
55PC0151-16-*	16	.197	.201	.204	40.80	41.74
55PC0151-14-*	14	.240	.244	.248	63.10	64.44
55PC0151-12-*	12	.296	.301	.306	97.70	99.60

CABLE RATINGS AND ADDITIONAL REQUIREMENTS

TEMPERATURE RATING: 150°C
 Maximum continuous conductor temperature
 VOLTAGE RATING: 600 volts (rms) at sea level
 INSULATION FLAWS:
 Spark Test, 3.0 kV (rms)
 Impulse Dielectric Test, 6.0 kV (peak)

PART NUMBER:
 The "*" in the part numbers above shall be replaced by color code designators with a slash separating the component wire colors. Colors shown do not necessarily reflect the sequence of manufacturing.

1/ Example: AWG 22, black, red, yellow, green and blue component wires:
 55PC0151-22-0/2/4/5/6

Users should evaluate the suitability of this product for their application. Specifications are subject to change without notice.
 Tyco Electronics Corporation also reserves the right to make changes in materials or processing, which do not affect compliance with any specification, without notification to Buyer.

1/ COLORS AND COLOR CODE DESIGNATORS SHALL BE IN ACCORDANCE WITH MIL-STD-681. HOWEVER, DUE TO LENGTH LIMITATIONS OF THE RAYCHEM PART NUMBER, AN ALTERNATIVE COLOR CODE MAY REPLACE MIL-STD-681 COLOR CODE DESIGNATORS. (EXAMPLE: "901/902..." MAY BE REPLACED BY "Axxx".) OTHER CODES AND SUFFIXES MAY BE ADDED TO THE PART NUMBER, AS NECESSARY, TO CAPTURE ANY ADDITIONAL REQUIREMENTS IMPOSED BY THE PURCHASE ORDER.

Raychem, TE Connectivity, TE connectivity (logo) and TE (logo) are trademarks.

DIMENSIONS ARE IN INCHES, AND UNLESS OTHERWISE DESIGNATED ARE NOMINAL.

THIS SPECIFICATION SHEET TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
 REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATION FOR BID.



Raychem Wire & Cable
 501 Oakside Avenue
 Redwood City, CA 94063-3800
 Phone: 1-800-227-8816
 Fax: 1-650-361-6297

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)