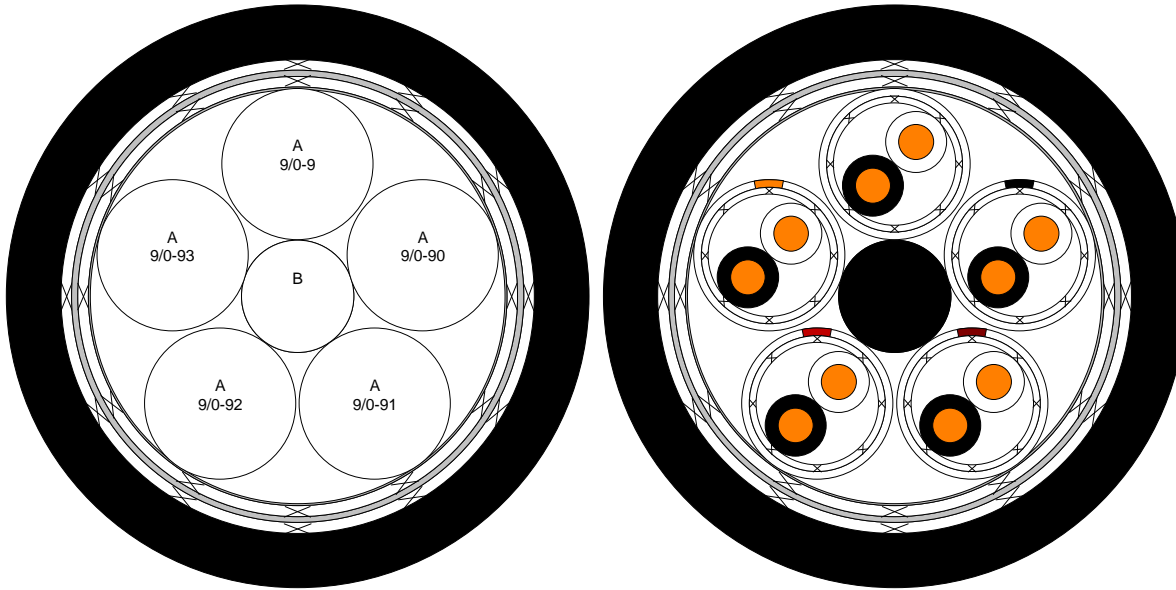


Identification, colors & marks

Cross section



Components

ID	Quantity	Part number	Description
A	5	44A1121-20	Twisted pair, round shielded, jacketed
B	1	FIL-40-0.110	Solid Thermorad Filler 0.110 OD

Cable

Outer	Description	Thickness		OD	
		Inches	mm	Inches	mm
Layer 1				0.406	10.31
Wrap	Polyester tape .001"	0.002	0.05	0.410	10.41
Shield	Round tinned copper 36 awg regular	0.011	0.27	0.431	10.95
Wrap	Polyester tape .003"	0.006	0.15	0.443	11.25
Shield	Round tinned copper 36 awg regular	0.011	0.27	0.464	11.79
Jacket	Thermorad® F black	0.054	1.36	0.571	14.50
Cable OD tolerance				+ 0.020	+ 0.51
				- 0.020	- 0.51

Specification	Raychem WCD 3301	
Weight	203.44 lb/kft	303.31 Kg/Km

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Raychem Corporation
Wire & Cable Division
300 Constitution Drive
Menlo Park, California, 94025-1164
1-800-2-RAYCHEM, x 1500.

This specification sheet takes precedence over documents referenced herein.
Referenced documents shall be of the issue in effect on date of invitation to bid.
Proposed specification control drawings may be altered prior to final issue.

RCD Version 1.2 Level 1 Ser #5 RWC 8/7/95

Continued

Notes

Colors	Color code designators shall be in accordance with MIL-STD-681.
Copyright	© 2005 Tyco Electronics Corporation. All rights reserved
Dimensions	Dimensions are in inches, and unless otherwise designated, are nominal.
Export Licence Note	The information contained on this drawing may be subject to International Traffic in Arms Regulations (ITAR) or Export Administration Regulations (EAR) controls and may not be disclosed to any foreign person or firm, including foreign persons employed by or associated with your firm, without first complying with all requirements requirement for obtaining an export license if applicable.
Identification, Colors & Marks	The following is the key to the descriptions in the left hand view of the cable on Page 1. Line 1: Identifies the component per the components' ID list. Line 2: Color codes. Line 3: Mark on component "-" mark on component jacket.
Minimum length	Cable will be supplied in 50 ft. minimum lengths unless otherwise specified
Part Number Note	Other codes and suffixes may be added to the Part Number as necessary, to capture any additional requirements imposed by the purchase order
Specification Information	This drawing is the property of Tyco Electronics, Inc. and may not be used for any purpose other than for that which it is supplied without the express written authority of Tyco Electronics, Inc.
Nesting	Some components are nested. Their size on the drawing may be altered to reflect the effect of nesting.
Note	This is an Americanized UK EPD, testing to the US WCD specification

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