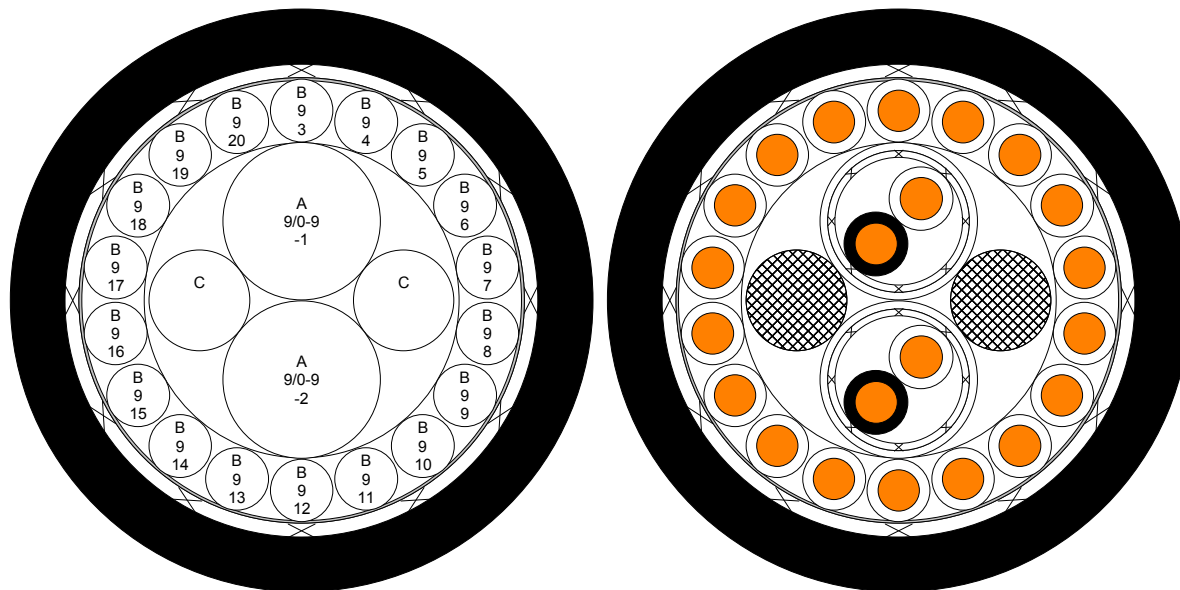


Identification, colors & marks

Cross section



Components

ID	Quantity	Part number	Description
A	2	44AM1121-22	Twisted pair, shielded, jacketed
B	18	44A0111-22	Primary wire
C	2	FIL-22-0.081	Fiberglass cordage Filler 0.081 OD

Cable

Outer	Description	Thickness		OD	
		Inches	mm	Inches	mm
Layer 1					
Wrap	Polyester tape .001"	0.002	0.05	0.337	8.57
Shield	Round tinned copper 36 awg regular	0.011	0.27	0.362	9.20
Jacket	Zerohal black	0.042	1.07	0.447	11.35
Cable OD tolerance				+ 0.022	+ 0.56

Specification

Raychem WCD 2015

Weight

140.96 lb/kft

210.16 Kg/Km

Continued

Physical properties

Component Sequence	The placing of the components in the cross sectional view of the cable is for reference only and is not a requirement
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Notes

Colors	Color code designators shall be in accordance with MIL-STD-681.
Dimensions	Dimensions are in inches, and unless otherwise designated, are nominal.
Export License 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 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	This cable may be supplied in the following maximum number of continuous lengths: $(\text{Order quantity}(\text{ft})/300)+1$ other length, with no length shorter than 50 ft., unless other specific length requirements are noted.
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 Corporation and may not be used for any purpose other than for that which it is supplied without the express written authority of Tyco Electronics Corporation.
Trademarks	The TE logo, Tyco Electronics, Raychem and Zerohal are trademarks.
Color scheme	Number sequence.
Nesting	Some components are nested. Their size on the drawing may be altered to reflect the effect of nesting.
Jacket identification	Mark: Raychem - EPD-RWC-10937 - Year of Manufacture.

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