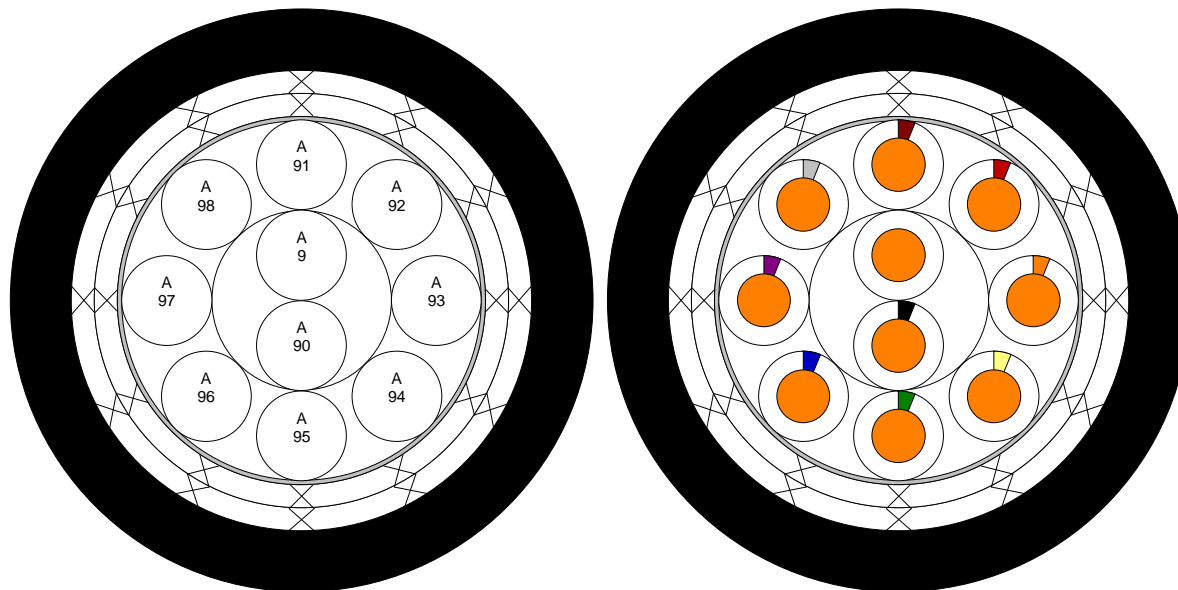


Identification, colors & marks

Cross section



Components

ID	Quantity	Part number	Description
A	10	44A0111-24	Primary wire

Cable

Outer	Description	Thickness		OD	
		Inches	mm	Inches	mm
Layer 1				0.164	4.17
Wrap	PET tape .001"	0.002	0.05	0.168	4.27
Shield	Round tinned copper clad steel 36 awg regular	0.011	0.27	0.189	4.80
Shield	Round tinned copper 36 awg regular	0.011	0.27	0.210	5.33
Jacket	Thermorad O black	0.028	0.71	0.266	6.76
Cable OD tolerance				+ 0.013	+ 0.33

Specification	Raychem WCD 3303
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Weight	59.26 lb/kft	88.36 Kg/Km
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Continued

**Physical properties**

<b>Component Sequence</b>	The placing of the components in the cross sectional view of the cable is for reference only and is not a requirement.
<b>Shield Coverage (each)</b>	90% minimum.

**Notes**

<b>Colors</b>	Color code designators shall be in accordance with MIL-STD-681.
<b>Dimensions</b>	Dimensions are in inches, and unless otherwise designated, are nominal.
<b>Export License Note</b>	These commodities, technology, or software, when exported from the United States, are required to be exported in accordance with the Export Administration Regulations. Diversion contrary to U.S. law is prohibited.
<b>Identification, Colors &amp; Marks</b>	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.
<b>Minimum length</b>	Cable will be supplied in 50 ft. minimum lengths unless otherwise specified.
<b>Part Number Note</b>	Other codes and suffixes may be added to the Part Number as necessary, to capture any additional requirements imposed by the purchase order.
<b>Specification Information</b>	This drawing is the property of TE Connectivity Corporation and may not be used for any purpose other than for that which it is supplied without the express written authority of TE Connectivity Corporation.
<b>Trademarks</b>	Raychem, Thermorad, TE Connectivity and TE Connectivity (logo) are trademarks.
<b>Jacket identification</b>	Mark: Jacket mark per the customer spec, as applicable..