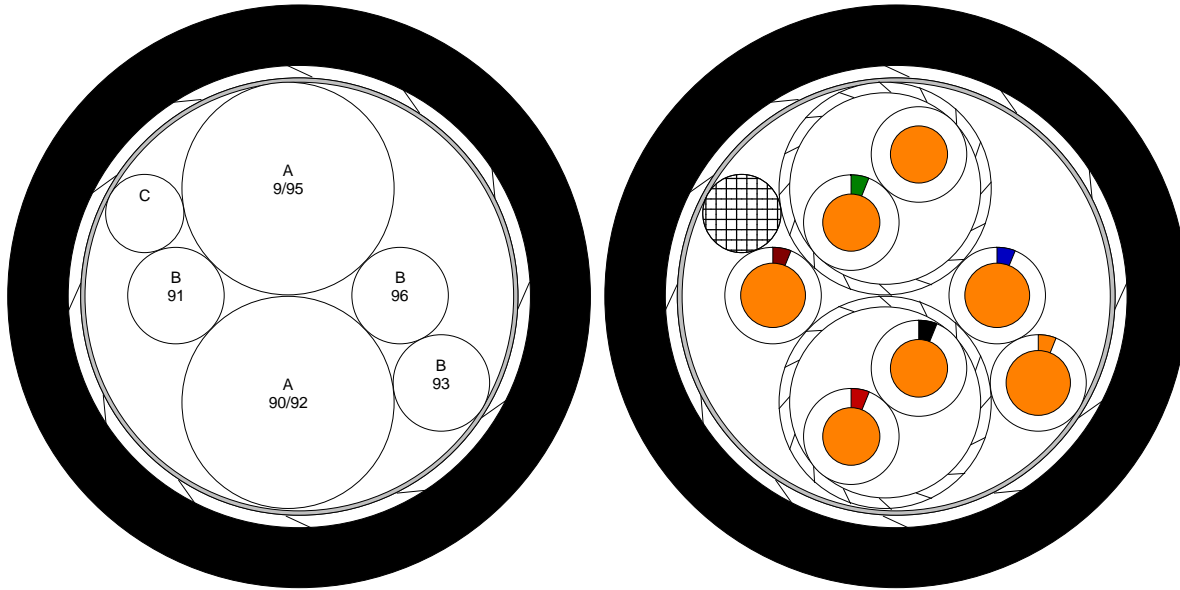


Identification, colors & marks

Cross section



Components

ID	Quantity	Part number	Description
A	2	EPD-RWC-12304	Twisted pair, shielded
B	3	82A0111-22	Primary wire
C	1	10610	Kevlar Strength Member

Cable

Outer	Description	Thickness		OD	
		Inches	mm	Inches	mm
Core				0.191	4.86
Wrap	PET tape .001"	0.002	0.05	0.195	4.97
Shield	Spiral tinned copper 36 awg regular	0.006	0.14	0.206	5.24
Jacket	Thermorad O black	0.027	0.69	0.260	6.62
Cable OD tolerance				+ 0.013	+ 0.33

Specification	Raychem WCD 3303
----------------------	------------------

Weight	48.20 lb/kft	71.86 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.

Notes

Colors	Color code designators shall be in accordance with MIL-STD-681.
Dimensions and Weight	Dimensions and finished cable weight are nominal, unless otherwise specified. Nominal values are for information only. Nominal values are not requirements.
Export License Note	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.
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 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.
Trademarks	Raychem, Thermorad , TE Connectivity and TE Connectivity (logo) are trademarks.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Multi-Conductor Cables](#) category:

Click to view products by [TE Connectivity](#) manufacturer:

Other Similar products are found below :

[8916-GRY-100](#) [8917-BLK-100](#) [8917-GRN/YEL-100](#) [8918-GRN/YEL-100](#) [8920-BRN-1000](#) [8920-RED-1000](#) [89907-LT-DEC/GRY-500](#)
[CR3909-000](#) [CR3927-000](#) [01342.35T.01](#) [01364.35T.01](#) [003201-000](#) [CS2885-000](#) [CS8782-000](#) [CS9912-000](#) [6200UE-NAT-U1000](#) [CTC-](#)
[0062-20-9/5-9](#) [CTC-0062-22-9/5-9](#) [6304FE-877-U500](#) [6309UE-877-1000](#) [6320UE-NAT-U1000](#) [644833-000](#) [6502FE 8771000](#) [6504UE-877-](#)
[U1000](#) [CW9530-000](#) [CX6543-000](#) [CXA-0066-20-4-9CS2973](#) [CXA-0078-16-1-9CS2405](#) [CXA-0078-22-4-9CS2405](#) [CXA-0078-24-4-](#)
[9CS2405](#) [CXA-0140-16-6/9-9CS2405](#) [CY0660-000](#) [706/2R-BLACK-EACH](#) [720451-000](#) [730859-000](#) [MCC-USB-4-250](#) [752687-000](#)
[768146-000](#) [773159-000](#) [7934A-BLK-1000](#) [8125-CHR-100](#) [8164-CHR-1000](#) [820457-000](#) [8205-CHR-1000](#) [8240-BLK-U1000](#) [82723-NAT-](#)
[1000](#) [82907-NAT-500](#) [83003-YEL-500](#) [83005-WHT-500](#) [83006-DK-GRN-100](#)