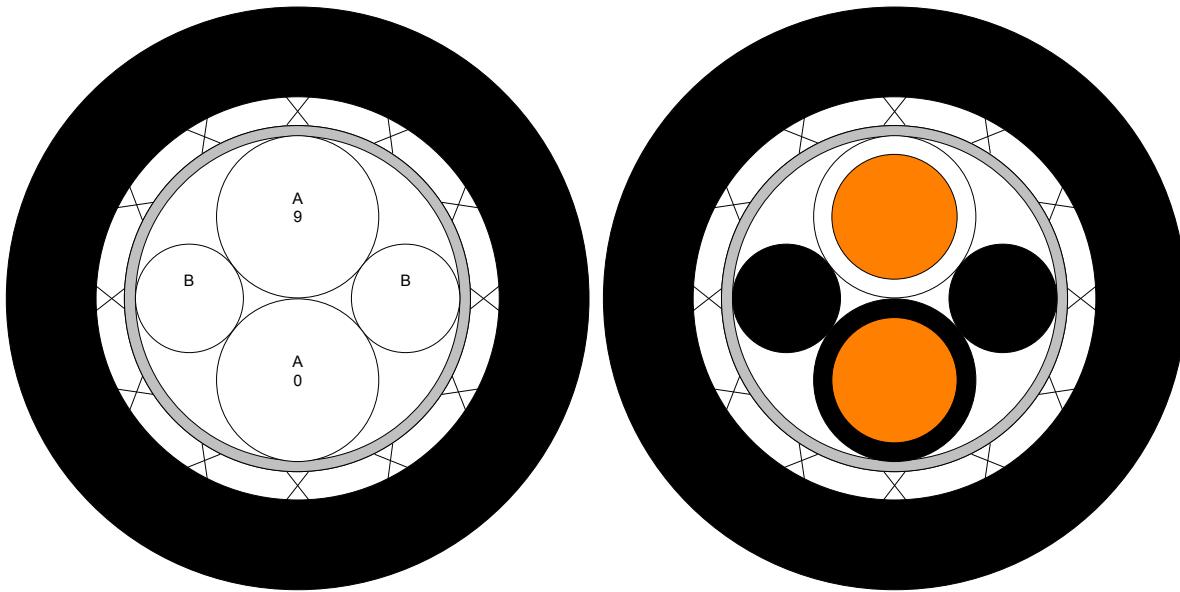


Identification, colors & marks
Cross section

Components

ID	Quantity	Part number	Description
A	2	44A9083-18	Primary wire
B	2	FIL-40-0.040	Solid Thermorad Filler 0.040 OD

Cable

Outer	Description	Thickness		OD	
		Inches	mm	Inches	mm
Core					
Wrap	Aluminised poly. - facing in	0.004	0.10	0.128	3.25
Shield	Round tinned copper 36 awg regular	0.011	0.27	0.149	3.78
Jacket	FDR-25 black	0.033	0.84	0.216	5.47

Cable OD tolerance	+ 0.011	+ 0.28
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Specification	Raychem WCD 3304
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Weight	34.05 lb/kft	50.77 Kg/Km
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Page 1 of 2

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.
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Identification, Colors & Marks	<p>The following is the key to the descriptions in the left hand view of the cable on Page 1.</p> <p>Line 1: Identifies the component per the components' ID list.</p> <p>Line 2: Color codes.</p> <p>Line 3: Mark on component "-" mark on component jacket.</p>
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
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Page 2 of 2
