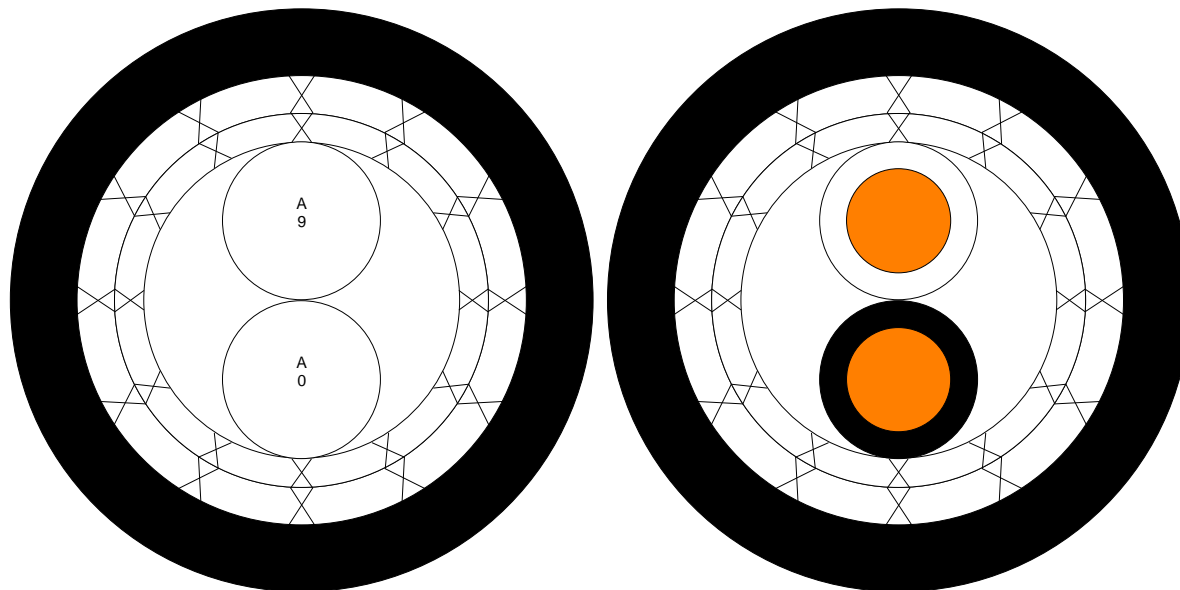


**Identification, colors & marks**
**Cross section**

**Components**

ID	Quantity	Part number	Description
A	2	55PC0111-24	Primary Wire

**Cable**

Outer	Description	Thickness		OD	
		Inches	mm	Inches	mm
Core				0.071	1.80
Shield	Round tinned copper 40 awg regular	0.007	0.17	0.084	2.13
Shield	Round tinned copper 38 awg regular	0.009	0.22	0.101	2.57
Jacket	FDR-25 black	0.015	0.38	0.131	3.33
Cable OD tolerance				+ 0.007	+ 0.18

<b>Specification</b>	Raychem WCD 3304
<b>Weight</b>	14.52 lb/kft      21.65 Kg/Km

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*Continued*

### Physical properties

<b>Shield Design</b>	First Braid: 4 ends, 16 carriers, angle 39.0° (nominal) Second Braid: 5 ends, 16 carriers, angle 27.7° (nominal)
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### Notes

<b>Colors</b>	Colors and 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>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>	This cable may be supplied in the following maximum number of continuous lengths : (Order quantity(ft)/300)+1 other length.
<b>Jacket identification</b>	Mark: RAYCHEM - EPD-RWC-18620 - Year of Manufacture.
<b>Note</b>	Physical properties can not be performed on this cable due to the nature of this construction.
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<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
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