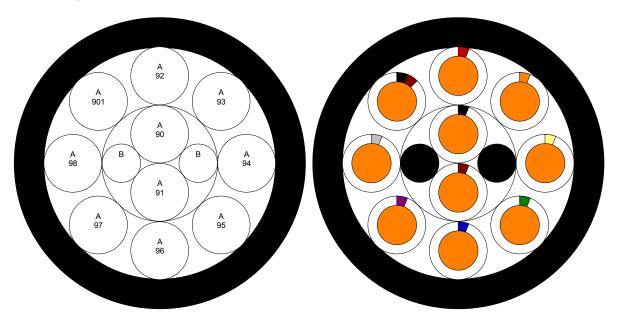


Identification, colors & marks

Cross section



Components

ID	Quantity	Part number	Description
A	10	55A0811-16	Primary wire
В	2	FIL-40-0.050	Solid Thermorad Filler 0.050 OD

Cable

Weight

Outer	Description	Thickness		OD	
		Inches	mm	Inches	mm
Layer 1				0.302	7.67
Jacket	Thermorad O black	0.039	0.99	0.380	9.65
Cable OD tolerance				+ 0.019	+ 0.48
Specification	Raychem WCD 3303				

114.51 lb/kft

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170.72 Kg/Km



Specification Control Drawing

CMC-0582 10 conductor cable Issue C - 2/13/2012

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	Dimensions are in inches, and unless otherwise designated, are nominal.				
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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				
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