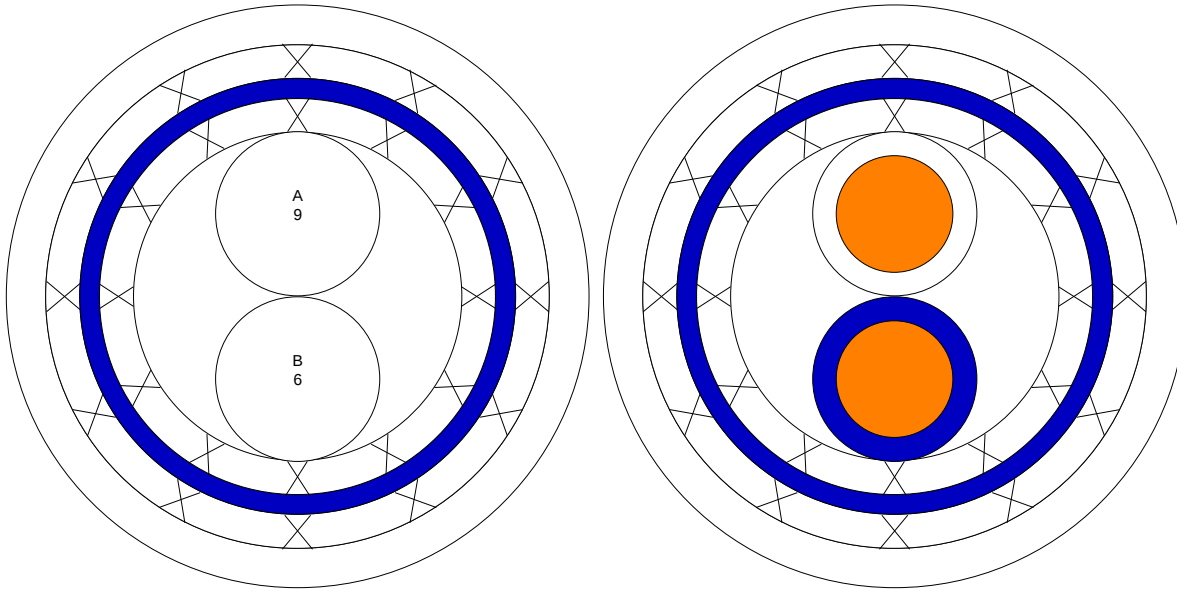


Identification, colors & marks

Cross section



Components

ID	Quantity	Part number	Description
A	1	55PC0113-22	Primary Wire
B	1	55PC0113-22	Primary Wire

Cable

Outer	Description	Thickness		OD	
		Inches	mm	Inches	mm
Core				0.083	2.10
Shield	Round tinned copper 38 awg regular	0.009	0.22	0.100	2.53
Jacket	Thermorad® FL blue	0.005	0.13	0.110	2.78
Shield	Round tinned copper 38 awg optimized	0.009	0.22	0.127	3.22
Jacket	Thermorad® FL white	0.010	0.25	0.147	3.72
Cable OD tolerance				+ 0.007	+ 0.18

Specification	Raychem WCD 3313	
Weight	21.36 lb/kft	31.85 Kg/Km

Continued

Electrical properties

Optimized shield	Maximum surface transfer impedance of 100 milli ohms / meter at 30 Mhz.
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Notes

Colors	Colors and color code designators shall be in accordance with MIL-STD-681.
Dimensions	Dimensions are in inches, and unless otherwise designated, are nominal.
Identification, Colors & Marks	Primary wire colors: White and Blue Inner jacket color: Blue Outer jacket color: White with marking as shown below
Minimum length	This cable may be supplied in the following maximum number of continuous lengths : (Order quantity(ft)/300)+1 other length.
Jacket identification	Mark: RAYCHEM - EPD-MPP-10149 - 06090 - Year of Manufacture.
Shield Coverage	First shield: 85% coverage minimum Outer shield: 95% coverage nominal
Conductor Material	Nickel plated copper alloy
