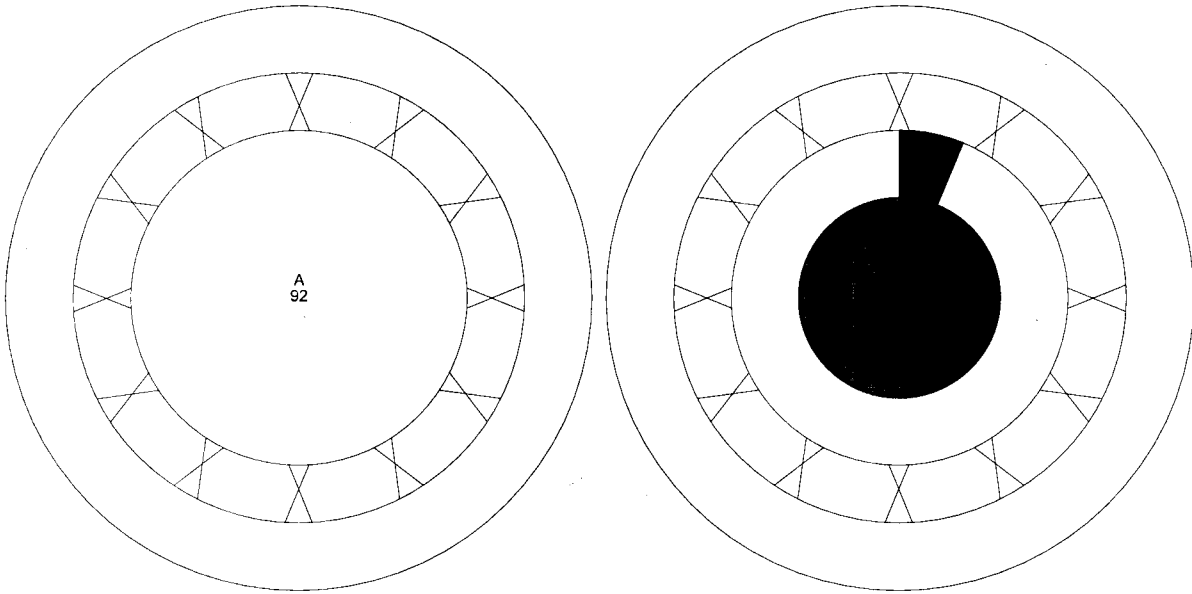


Identification, colors & marks

Cross section



Components

ID	Quantity	Part number	Description
A	1	55PC0816-22	Primary Wire

Cable

Outer	Description	Thickness		OD	
		Inches	mm	Inches	mm
Core				0.050	1.26
Shield	Round tinned copper 38 awg regular	0.009	0.22	0.067	1.69
Jacket	Thermorad® FL white	0.010	0.25	0.087	2.20
Cable OD tolerance				+ 0.004	+ 0.10

Specification	Raychem WCD 3313
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Weight	7.82 lb/kft	11.66 Kg/Km
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Electrical properties

Voltage withstand (dielectric)	1000 volts (rms) conductor to conductor and shield 500 volts (rms) shield to shield when applicable per MIL-C-27500.
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Notes

Jacket identification	Mark: RAYCHEM - EPD-MPP-10148 - 06090 - Year of Manufacture.
Dimensions	Dimensions are in inches, and unless otherwise designated, are nominal.
Identification, Colors & Marks	Primary wire: White with red stripe. Overall jacket: White with marking as per above.
Minimum length	This cable may be supplied in the following maximum number of continuous lengths : (Order quantity(ft)/300)+1 other length.
Shield Coverage	85% coverage minimum
Conductor Material	Nickel plated high strength copper alloy

Raychem Corporation  
Wire & Cable Division  
300 Constitution Drive  
Menlo Park, California, 94025-1164  
1-800-2-RAYCHEM, x 1500.

This specification sheet takes precedence over documents referenced herein. Referenced documents shall be of the issue in effect on date of invitation to bid. Proposed specification control drawings may be altered prior to final issue.

RCD Version 1.2 Level 1 Ser #5 RWC 8/7/95