

Part Number: C8X

Description: Marine Grade RG 8X

Center Conductor: 16 AWG 19/.0117" Tinned Copper .059" nom OD

> Dielectric: Cellular Polyethylene .149" ± .005"

Outer Conductor: 34 AWG Tinned Copper Braid .174" nom OD

95% nom Coverage

Jacket: White PVC .235" ± .005"

Note: To be printed with required UL Information

Typical Characterisitcs:

Impedance: 50 Ohms nom Capacitance: 27 pF/FT nom

Velocity pf Propagation: 78%

Bend Radius: 10x Cable OD min Cable Weight: 39.8 lbs/kft nom UL AWM: Style 1354 RoHS Compliant: Yes. (2002/95/EC)

Engineering Specification

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President

Jeff Stimson

Date Jan-10 Date

14-Jan-10

Orion Wire		Revisions		Approved by:		
PO Box 370	Rev.	ECO#	Date	Engineering:	Title:	
N. Haverhill, NH 03774	-	Initial Release	14-Jan-10	Kyle Jensen	Sales Eng.	14-
Phone: (603) 787-2200				Reviewed by:	Title:	
E-mail: info@davis-orionwiregroup.com				leff Stimson	President	14-