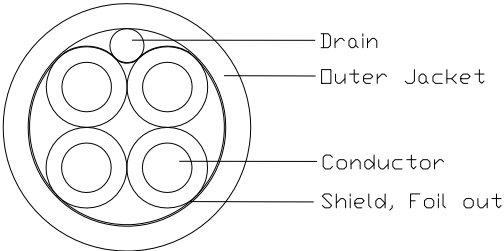
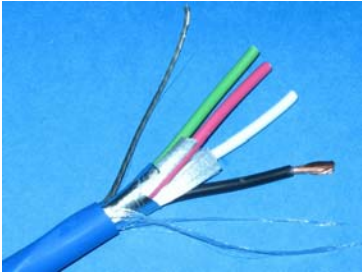


Product Specification Sheet

Catalog Number: 14-4C-HFSH

Construction Detail	Product Illustration		
 <p>Drain Outer Jacket Conductor Shield, Foil out</p>			
Physical Construction	Description		
Component 1: 14 AWG 41/30 bare copper conductor LSZH polyolefin insulation: .022-inch nominal thickness	LSZH control and speaker wire for distributed audio applications installed in accordance with IEC 60332.3 halogen free requirements for nautical vessels.		
	<th data-bbox="800 703 1552 751">Color Code</th> Black, Red, White, Green	Color Code	
Final assembly: 4 of component 1 twisted in a 4-inch lay Fibrillated polypropylene fillers as required for roundness 100% Aluminum/Poly Shield with a 25% overlap 18 AWG 7/26 tinned copper drain wire in contact with the foil side of the shield Nylon ripcord under the jacket LSZH polyolefin jacket: .035-inch nominal thickness Final construction: .350-inch nominal OD Product print legend: LWC 14-4C-HF 4/C 14 AWG SHIELDED LOW SMOKE ZERO HALOGEN Sequential meter marks are applied in a conjunction with the print legend every meter.	<th data-bbox="800 884 1552 932">Electrical Specifications</th> 14 AWG: DCR: 2.6 Ω per 1000 feet Capacitance: 88 pF per foot Impedance: 31 Ω Voltage: 300 Volts RMS Temperature: -20°C to 80°C <th data-bbox="800 1157 1552 1205">Regulatory Specifications</th> Third Party Verified for: IEC 60332.3 Category C Flame Retardant IEC 61034 for Low Smoke IEC 60754 for Zero Halogen EU RoHS 2002/95/EC Compliant since 11/03/06	Electrical Specifications	Regulatory Specifications
Specification Control	Product Information		
Revision Date: 05/16/2008 Liberty Wire & Cable specifications are subject to change without notice. Contact an account representative for current product specifications. Liberty Wire & Cable continuously strives to ensure product specifications are accurate and complete. All physical specifications are nominal.	Jacket Colors: Blue Packaging: 305 meter spools (1000 feet)		

Form Revision Date: 04/15/2004