



Structured Cable Products®

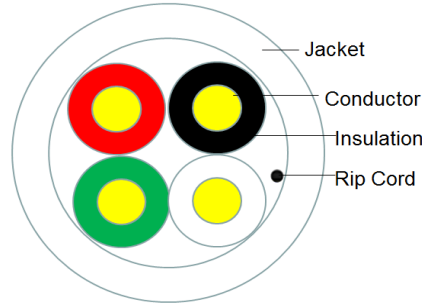
Quality Installations Deserve Quality Products

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SCP PART#: 16/4OFC-LSZH-WT

DESCRIPTION:

SPEAKER CABLE- LOW SMOKE ZERO HALOGEN- 4C/16 AWG 65 STRAND OXYGEN FREE COPPER, EN50575:2014 Dca - LSZH JKT- WHITE- 500FT/152M BOX



Regulatory

EN50575: 2014 REACTION TO FIRE CLASS Dca
 EU RoHS 2011/65/EU Compliant
 Power limited not to exceed 80v

Construction Characteristics:

Conductor	Material	Stranded Bare Copper
	Size	16AWG X 4C
	Construction	65/0.16mm +/-0.004mm
Insulation	Material	PVC
	Min.Thickness	0.30mm
	AVG.Thickness	0.33mm
	Diameter	2.0mm +/-0.10mm
	Colors	Black & Red & Green & White
Jacket	Material	LSZH
	Min.Thickness	0.54mm
	AVG.Thickness	0.60mm
	Diameter	6.1mm +/-0.20mm
	Rip Cord	Nylon
	Color	Per request
Bend radius	Min 15D/96mm	

Electrical & Physical Characteristics:

Operating Temperature Range	- 20°C + 75°C		
Minimum installation temperature	0°C + 40°C		
Conductor Resistance	Max 15.5 ohm/km at 20°C		
Insulation Resistance	Min 50MΩ*km at 20°C		
Dielectric Strength	Min AC1.5KV		
Rated Voltage - Insulated/Operating	Max 300V/80V		
Test Voltage	800V/min		
Impedance:			
opposite:	105 ± 8 Ω		
near by:	85 ± 8 Ω		
Capacitance:			
opposite:	18 ± 3pf/ft		
near by:	23 ± 3pf/ft		
Marking:	STRUCTURED CABLE PRODUCTS -- 16/4OFC-LSZH -- 4C 16AWG 65 STRAND OXYGEN FREE COPPER LSZH JKT EN50575:2014 CE Dca RoHS ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 ***M		
Packaging:			
Approx.Weight	Approx.Dimension(mm)	Package	Packages per pallet
12.1kgs/26.675lbs	320X260X320	500ft/ Box	36