



Structured Cable Products™

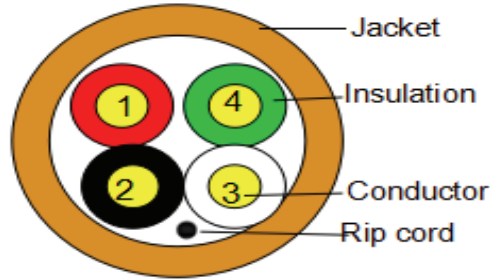
Quality Installations Deserve Quality Products

www.spcat5e.com
 sales@scpat5e.com
 Direct: 954-327-5770
 Toll Free: 866-470-5742

SCP PART#: H-16/4OFC-LSZH-OR UPC: 817777013269

DESCRIPTION:

SPEAKER CABLE- LOW SMOKE ZERO HALOGEN- 4C/16 AWG 65 STRAND OXY-
 GEN FREE COPPER, EN50575:2014 DCA HD LSZH JKT- ORANGE - 500FT/ 152M BOX



Regulatory

EN50575: 2014 REACTION TO FIRE CLASS Dca
 EU RoHS 2011/65/EU Compliant

Application: Speaker cable

Construction Characteristics:

Conductor	Material	Stranded Bare Copper
	Size	16AWG X 4C(1.5mm ²)
	Construction	65/0.16mm +/-0.004mm
Insulation	Material	PVC
	Min.Thickness	0.33mm
	AVG.Thickness	0.36mm
	Diameter	2.0mm +/-0.05mm
Jacket	Colors	Black & Red & Green & White
	Material	LSZH
	Min.Thickness	0.80mm
	AVG.Thickness	0.95mm
	Diameter	7.0mm +/-0.20mm
	Rip Cord	Nylon
Bend radius	Color	Per request
	Min 15D/105mm	

Electrical & Physical Characteristics:

Operating Temperature Range	- 20°C + 75°C		
Installation Temperature Range	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	Max 80Volts		
Impedance:			
opposite:	105 ± 8 Ω		
near by:	85 ± 8 Ω		
Capacitance:			
opposite:	18 ± 3pf/ft		
near by:	23 ± 3pf/ft		
Marking:	STRUCTURED CABLE PRODUCTS --- H-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
13.5kgs/29.762lbs	350X260X350	500ft/ Box	36