



Structured Cable Products®

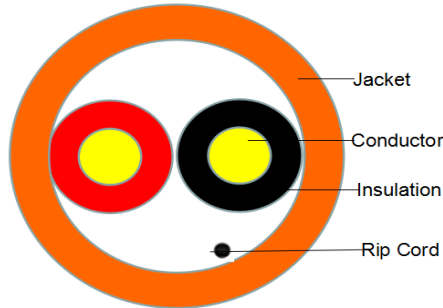
Quality Installations Deserve Quality Products

www.scp5e.com
 sales@scp5e.com
 Direct: 954-327-5770
 Toll Free: 866-470-5742

SCP PART#: H-16/2OFC-LSZH-OR-1000

DESCRIPTION:

Dca RATED SPEAKER CABLE - LOW SMOKE ZERO HALOGEN- 2C/16 AWG 65 STRAND OXYGEN FREE COPPER, EN50575:2014 Dca-s1,d1,a1 HD LSZH JKT- ORANGE- 1000FT/305M 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 2C(1.5mm ²)
	Construction	65/0.16mm +/-0.004mm
Insulation	Material	PVC
	Min.Thickness	0.30mm
	AVG.Thickness	0.33mm
	Diameter	2.0mm +/-0.1mm
Jacket	Colors	Black & Red
	Material	LSZH
	Min.Thickness	0.80mm
	AVG.Thickness	0.95mm
	Diameter	6.25mm +/-0.20mm
	Rip Cord	Nylon
	Color	Per request
Bend radius	Min 15D/95mm	

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	300V
Test Voltage	800V/min
Impedance(near by):	85 ± 5 Ω
Capacitance(near by):	23 ± 3pf/ft

Marking:

STRUCTURED CABLE PRODUCTS — H-16/2OFC-LSZH — 2C 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
16.3kgs/35.935lbs	380X290X380	1000ft/ Box	36