



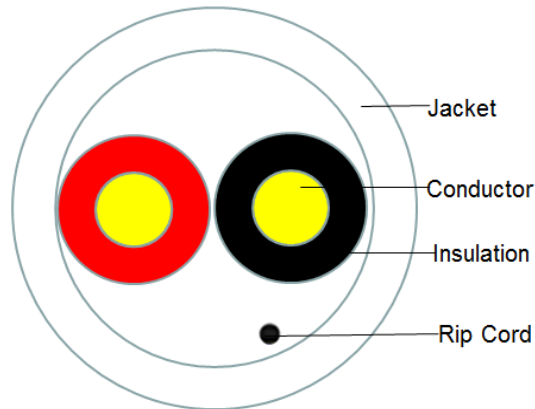
Structured Cable Products

Quality Installations Deserve Quality Products

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SCP PART#: 14/2OFC-LSZH-XX-D

2C/14 AWG 105 STRAND OXYGEN FREE COPPER SPEAKER CABLE,
LOW SMOKE ZERO HALOGEN JKT



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	14AWG X 2C(2.5mm ²)
	Construction	105/0.16mm +/-0.004mm
Insulation	Material	PVC
	Min.Thickness	0.33mm
	AVG.Thickness	0.36mm
	Diameter	2.70mm +/-0.10mm
Jacket	Colors	Black & Red
	Material	LSZH
	Min.Thickness	0.54mm
	AVG.Thickness	0.60mm
	Diameter	6.30mm +/-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 9.2ohm/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)	$62 \pm 6 \Omega$		
Capacitance(near by)	$28.9 \pm 3\text{pf/ft}$		
Marking:			
STRUCTURED CABLE PRODUCTS --- 14/2OFC-LSZH --- 2C 14AWG 105 STRAND OFC SPEAKER CABLE EN50575:2014 CE Dca-s1,d1,a1 LSZH JKT 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
11.2kgs/24.691lbs	320X260X320	500ft/Box	36