

**SCP PART#: 14/2OFC-LSZH**

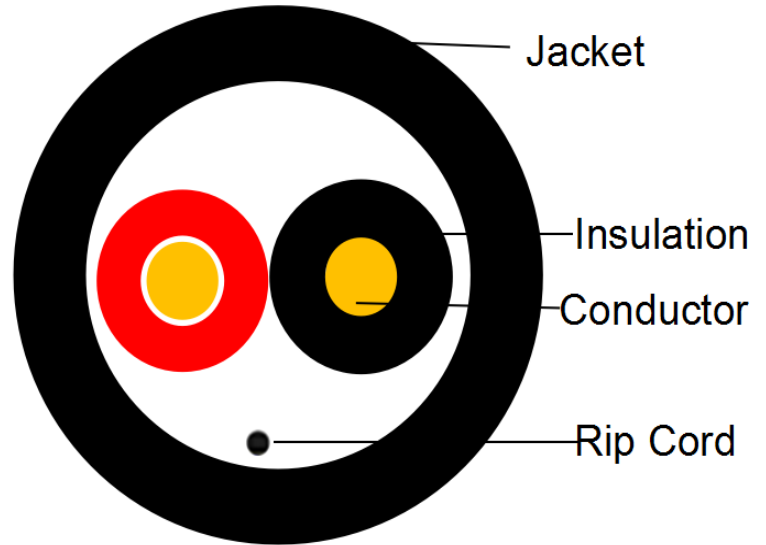
**Description:**

2C/14 AWG 105 Strand Oxygen Free Copper  
 Speaker Cable, Low Smoke Zero Halogen

**Regulatory**

UL : UL 444 & UL 13  
 EU RoHS 2011/65/EU Compliant  
 IEC 60332-1-2  
 IEC 61034-2  
 IEC 60754-1&2

**Application:** Speaker cable



**Construction Characteristics:**

Conductor	Material	Stranded Bare Copper
	Size	14AWG X 2C(2.11mm <sup>2</sup> )
	Construction	105/0.16mm +/-0.004mm
Insulation	Material	PVC
	Min.Thickness	0.33mm
	AVG.Thickness	0.36mm
	Diameter	2.70mm +/-0.10mm
	Colors	Black & Red
Jacket	Material	LSZH
	Min.Thickness	0.54mm
	AVG.Thickness	0.60mm
	Diameter	6.30mm +/-0.20mm
	Rip Cord	Nylon
	Color	Per request

**Electrical & Physical Characteristics:**

Operating Temperature Range		- 20°C + 75°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		Max 80 Volts	
Insulation	Unaged	Tensile Strength	13.8Mpa
		Elongation	100%
	Aged	Tensile Strength	11.7Mpa(100°C 168h)
		Elongation	50%(100°C 168h)
Jacket	Unaged	Tensile Strength	11.3 Mpa
		Elongation	100%
	Aged	Tensile Strength	8.50 Mpa(100°C 168h)
		Elongation	50%(100°C 168h)

**Marking:**

STRUCTURED CABLE PRODUCTS --- 14/2OFC-LSZH --- 2C 14AWG 105 STRAND OXYGEN FREE COPPER LOW SMOKE ZERO HALOGEN JKT IEC 60332-1-2 60754-1&2 61034-2 EN50575:2014 - CE 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