

SCP PART#: 14/2OFC-LSZH

Description:

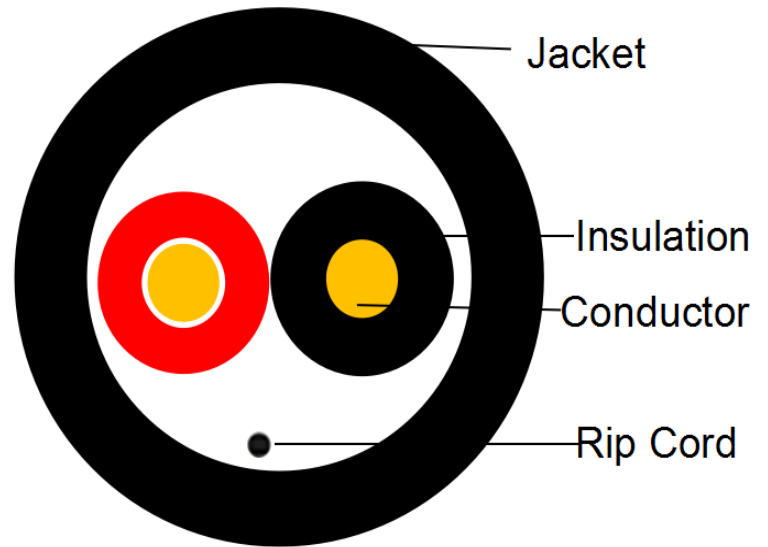
Speaker Cable - Low Smoke Zero Halogen
 2C/14 AWG (2.11mm²) 105 Strand
 Oxygen Free Copper , EN50575:Eca,
 LSZH JKT - 500 FT/152M BOX

Regulatory:

EU RoHS 2011/65/EU Compliant
 IEC 60332-1-2
 EN50575:2014 Reaction to fire Class Eca

Application:

Speaker Level Audio, Home theater grade
 Class 2 and 3 low voltage power



Construction Characteristics:

Conductor	Material	Stranded Bare Copper
	Size	14AWG X 2C(2.11mm ²)
	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
Bend Radius		Min 15D/95mm

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 300 Volts	
Insulation	Unaged	Tensile Strenght	13.8Mpa
		Elongation	100%
	Aged	Tensile Strenght	11.7Mpa(100°C 168h)
		Elongation	50%(100°C 168h)
Jacket	Unaged	Tensile Strenght	11.3 Mpa
		Elongation	100%
	Aged	Tensile Strenght	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 LSZH JKT
 EN50575:2014 CE Eca 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