



# Structured Cable Products®

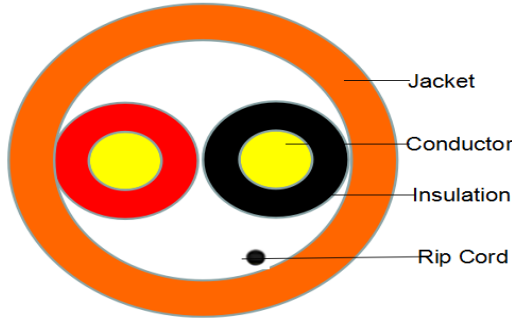
Quality Installations Deserve Quality Products

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**SCP PART#: H-14/20FC-LSZH-OR** UPC: 817777013214

**DESCRIPTION:**

Dca RATED SPEAKER CABLE- LOW SMOKE ZERO HALOGEN- 2C/14 AWG 105 STRAND OXYGEN FREE COPPER, EN50575:2014 Dca-s1,d1,a1 HD LSZH JKT- ORANGE- 500 FT/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	14AWG X 2C(2.5mm <sup>2</sup> )
	Construction	105/0.16mm +/-0.004mm
Insulation	Material	PVC
	Min.Thickness	0.33mm
	AVG.Thickness	0.36mm
	Diameter	2.7mm +/-0.10mm
	Colors	Black & Red
Jacket	Material	LSZH
	Min.Thickness	0.80mm
	AVG.Thickness	0.95mm
	Diameter	7.2mm +/-0.20mm
	Rip Cord	Nylon
	Color	Per request
Bend radius	Min 15D/108mm	

**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 ± 6 Ω
Capacitance(near by)	28.9 ± 3pf/ft

**Marking:**

STRUCTURED CABLE PRODUCTS -- H-14/20FC-LSZH -- 2C 14AWG 105 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
12.15kgs/26.786lbs	350X260X350	500ft/ Box	36