



# Structured Cable Products®

Quality Installations Deserve Quality Products

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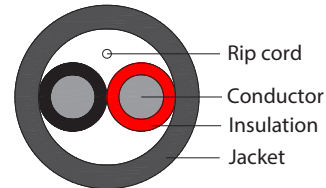
**SCP PART#: SP-2.5/2-LSZH-BK-B2** UPC: 817777016512

**DESCRIPTION:**

COMMERCIAL SPEAKER CABLE - B2ca RATED - 2 COND/2.5mm<sup>2</sup> (14awg) 50x0.25mm (STANDARD CLASS 5) OXYGEN FREE COPPER, EN50575:2014 B2ca-s1a,d1,a1 LOW SMOKE ZERO HALOGEN - BLACK JKT- 305M/1000FT SPOOL

**Design**

Conductor 50\*0.25± 0.008mm Bared copper  
 Insulation LSZH  
 OD:2.70± 0.05mm  
 Color: Red,Black  
 Cabling Color: Red- Black  
 Rip-cord Stranded rip-cord  
 Jacket LSZH  
 Thickness : 0.7mm Nom.  
 Color :Black(RAL9004)  
 O.D.:6.8± 0.3mm



Marking: STRUCTURED CABLE PRODUCTS -- SP-2.5/2-LSZH -- 2C/2.50mm<sup>2</sup> (14AWG)  
 50x0.25mm STRAND OXYGEN FREE COPPER LSZH JKT EN50575:2014 CE  
 B2ca-s1a,d1,a1 RoHS ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 \*\*\*M MM/YY  
 NOTE: \*\*\*\*m means continuous length.

**Sheath Physical Properties**

Before Aging:	Tensile Strength(Mpa)	≥ 10.0
	Elongation(%)	≥ 125
Aging Period:	100× 168h	
After Aging :	Tensile Strength(Mpa)	≥ 8.0
	Elongation(%)	≥ 100

**Electrical Characteristics(20°C)**

Conductor DC Resistance: ≤ 8.62Ω/km

**Other Characteristics**

Minimum Installation Temperature: -20°C  
 Operating Temperature Range: -20°C~+80°C  
 Rated Voltage: 300V  
 Test Voltage: AC 800V for 1min.  
 Minimum Bend Radius: 8× O.D.

**Packing Information**

Packing length : 305m(1000ft)  
 Packaging : Wooden Reel ;  
 Packing Weight: N.W 23.30kgs , G.W 24.50kgs  
 Dimension: 37cmx 37cm x 24cm