

**SCP PART#: 16/2OFC-WT-1000-D**

**Description:**

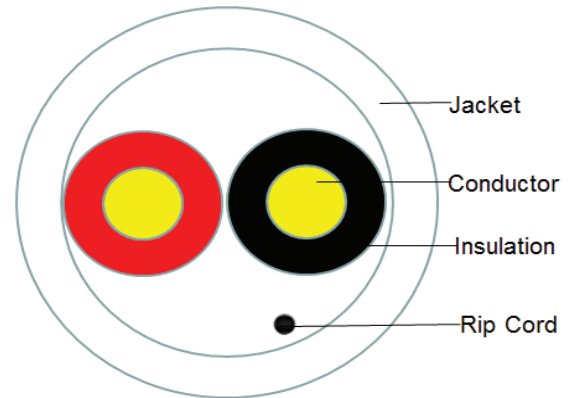
Dca RATED SPEAKER CABLE - 2C/16 AWG 65 STRAND OFC,  
UL CMR, EN50575:2014 Dca-s3,d2,a3 PVC JKT- WHITE  
305m/1000ft Box

**Regulatory:**

UL 444 & UL 13, Type (UL) CMR/CL3 c(UL)  
EU RoHS 2011/65/EU Compliant  
EN50575:2014 REACTION TO FIRE CLASS Dca

**Application:**

Speaker Cable  
Power limited not to exceed 80v



**Construction Characteristics:**

Conductor	Material	Stranded Bare Copper
	Size	16AWG X 2C
	Construction	65/0.16mm +/-0.004mm
Insulation	Material	PVC
	Min.Thickness	0.30mm
	AVG.Thickness	0.33mm
	Diameter	2.0mm +/-0.10mm
	Colors	Black & Red
Jacket	Material	PVC
	Min.Thickness	0.54mm
	AVG.Thickness	0.60mm
	Diameter	50mm +/-0.20mm
	Rip Cord	Nylon
	Color	Per request
Bend radius		Min 15D/75mm

**Electrical & Physical Characteristics:**

Operating Temperature Range		- 20°C + 75°C	
Conductor Resistance		Max 15.5ohm/km at 20°C	
Insulation Resistance		Min 50MΩ*km at 20°C	
Dielectric Strength		Min AC1.5KV	
Rated Voltage - Insulated/Operating		Max 300V/80V	
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	13.8Mpa
		Elongation	100%
	Aged	Tensile Strenght	11.7Mpa(100°C 168h)
		Elongation	50%(100°C 168h)

**Marking:**

STRUCTURED CABLE PRODUCTS --- 16/2OFC --- E198137 SCP3 (UL) CL3 C(UL) CMR 2C 16AWG 65 STRAND OXYGEN FREE  
COPPER - EN50575:2014 CE Dca PVC JKT FT4 75C 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
13.56kgs/29.88lbs	350x260x350	305m/1000ft Box	36