

SCP PART#: 16/4OFC-XX-D

Description:

Dca RATED SPEAKER CABLE - 4C/16 AWG 65 STRAND OFC,
UL CMR, EN50575 Dca-s3,d2,a3 PVC JKT-
152m/500ft Box

Part Number: Jacket Color:

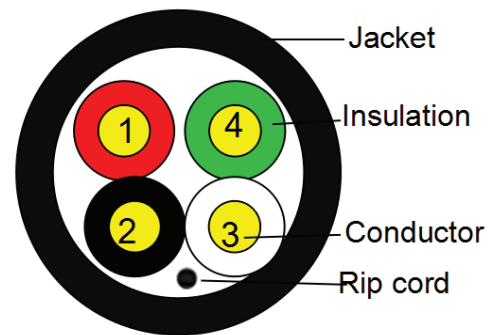
16/4OFC-BK-D Black
16/4OFC-PUR-D Purple
16/4OFC-WT-D White

Regulatory:

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

Application:

Speaker Cable
Power limited not to exceed 80v



Construction Characteristics:

Conductor	Material	Stranded Bare Copper
	Size	16AWG X 4C
	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, White, Green
Jacket	Material	PVC
	Min.Thickness	0.54mm
	AVG.Thickness	0.60mm
	Diameter	6.1mm +/-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 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 --- 16/4OFC --- E198137 SCP3 (UL) CL3 C(UL) CMR 4C 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 ***FEET

Packaging:

Approx.Weight	Approx.Dimension(mm)	Package	Packages per pallet
11.8kgs/26.014lbs	320x260x320	152m/500ft Box	36