



# Structured Cable Products®

Quality Installations Deserve Quality Products

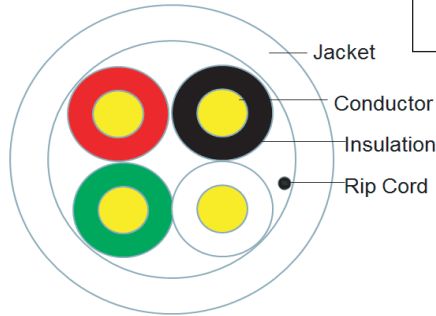
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## SCP PART#: 16/4OFC-HD-XX

### DESCRIPTION:

INDOOR/OUTDOOR PRO GRADE SPEAKER CABLE -  
 4C/16 AWG 65 STRAND OFC, UL CMR,  
 SUN RES HD PVC JKT- 500 FT/152M BOX

Part Number:	Jacket Color:
16/4OFC-HD-BK	Black
16/4OFC-HD-PUR	Purple
16/4OFC-HD-WT	White



### Regulatory

UL : UL 444 & UL 13, Type (UL) CMR/CL3 c(UL)  
 EU RoHS 2011/65/EU Compliant

### Construction Characteristics:

Conductor	Material	Stranded Bare Copper
	Size	16AWG X 4C(1.31mm <sup>2</sup> )
	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	0.80mm
	AVG.Thickness	0.95mm
	Diameter	7.0mm +/-0.20mm
	Rip Cord	Nylon
	Color	Per request
Bend radius	Min 15D/105mm	

### Electrical & Physical Characteristics:

Operating Temperature Range	- 20°C + 75°C
Minimum installation temperature	0°C + 40°C
Conductor Resistance	Max 15.5 ohm/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:	
opposite:	105 ± 8 Ω
near by:	85 ± 8 Ω
Capacitance:	
opposite:	18 ± 3pf/ft
near by:	23 ± 3pf/ft

### Marking:

STRUCTURED CABLE PRODUCTS --- 16/4OFC-HD --- E198137 SCP3 (UL) CL3 C(UL) CMR 4C  
 16AWG 65 STRAND OFC – INDOOR/OUTDOOR-SUN RES – UV-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
12kgs/26.456lbs	350x260x350	500ft/BOX	36