



16Awg 4Cond Wire w/Pvc Jacket

16/4OFC-PUR

SKU: 62861    UPC: 810070017972

INDOOR/OUTDOOR PRO GRADE SPEAKER CABLE - 4C/16 AWG (1.31mm<sup>2</sup>) 65 STRAND OFC, UL CMR, EN50575:2014 Eca, SUN RES HD PVC JKT- PURPLE- 500 FT/152M BOX

### Applications:

High End Professional Audio In-Wall Rated, Sunlight Resistant Outdoor Rated, Direct Burial, Home Theater Grade, Speaker Audio

### Construction:

This cable consists of high strand count insulated oxygen free copper conductors in twisted pair construction (unshielded) with easy strip Heavy Duty Premium UV treated PVC jacket. Cable includes SCP Cable Labeling System with sequential foot/meter markings, and room/zone/outlet designations for easy cable identification.

### Features:

- 99.97 % Oxygen Free bare copper conductors
- High Strand Count
- Heavy Duty PVC-UV jacket rated for Direct Bury/Sunlight Resistant
- Easy Pull Coated Premium PVC jacket
- Ultra Flexibility
- Easy Strip Construction
- UL Listed, CMR In-Wall Rated, CMX, NEC CL2, and CEC CMG FT4; RoHS, CE

Construction Characteristics:	
<b>Conductor:</b>	
Material	Stranded Bare Copper
Size	16AWG X 4C(2.11mm <sup>2</sup> )
Construction	65/0.16mm +/-0.004mm
<b>Insulation:</b>	
Material	PVC
Min. Thickness	0.30mm
AVG. Thickness	0.33mm
Diameter	2.0mm +/-0.10mm
Colors	Black & Red & Green & White
<b>Jacket:</b>	
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
<b>Electrical &amp; Physical Characteristics:</b>	
Operating Temperature Range	- 20°C + 75°C
Conductor Resistance	Max 15.5ohm/km at 20°C
Insulation Resistance	Min 50M Ω*km at 20°C
Dielectric Strength	Min AC1.5KV
Rated Voltage	Max 300 Volts
<b>Insulation:</b>	
<b>Unaged:</b>	
Tensile Strength	13.8Mpa
Elongation	100%
<b>Aged:</b>	
Tensile Strength	11.7Mpa(100°C 168h)
Elongation	50%(100°C 168h)
<b>Jacket:</b>	
<b>Unaged:</b>	
Tensile Strength	13.8Mpa
Elongation	100%
<b>Aged:</b>	
Tensile Strength	11.7Mpa(100°C 168h)
Elongation	50%(100°C 168h)
<b>Packaging:</b>	
Approx Weight	11.8Kgs/26.014lbs
Approx Dimension (mm)	320X260X320
Package	500ft/152m - Box
Packages per pallet	36