



Structured Cable Products®

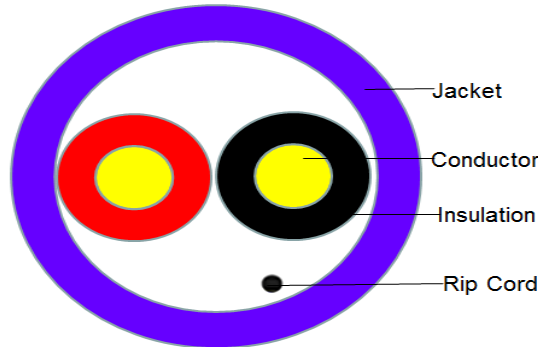
Quality Installations Deserve Quality Products

www.spcat5e.com
 sales@scpat5e.com
 Direct: 954-327-5770
 Toll Free: 866-470-5742

SCP PART#: 16/2OFC-PUR-1000 UPC: 810070012441

DESCRIPTION:

2C/16 AWG 65 STRAND OXYGEN FREE COPPER SPEAKER CABLE, UL CMR, EN50575:2014 Eca, PVC JKT- PURPLE-1000 FT/305M BOX



Regulatory

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

Construction Characteristics:

Conductor	Material	Stranded Bare Copper
	Size	16AWG X 2C(1.31mm ²)
	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	5.0mm +/-0.20mm
	Rip Cord	Nylon
	Color	Per request
Bend radius	Min 15D/75mm	

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(near by):	85 ± 5 Ω
Capacitance(near by):	23 ± 3pf/ft



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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
12kgs/26.455lbs	350X260X350	1000ft/ Box	36