

SCP PART#: 14/4OFC-XX

Description:

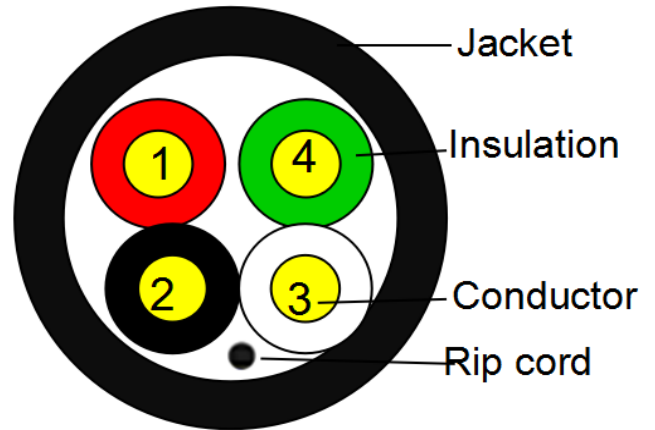
4C/14 AWG (2.11mm²) 105 Strand Oxygen Free Copper
 Speaker Cable, UL CMR, EN50575:2014 Eca, PVC JKT-
 500 FT/152M REEL IN BOX

Regulatory

UL : UL 444 & UL 13,
 Type (UL) CMR/CL2R/CL3R c(UL)
 EU RoHS 2011/65/EU Compliant
 EN50575:2014 Reaction to fire Class Eca

Application:

Speaker Level Audio, Home theater grade
 Class 2 and 3 low voltage power
 Power limited not to exceed 80v



Construction Characteristics:

Conductor	Material	Stranded Bare Copper
	Size	14AWG X 4C
	Construction	105/0.16mm +/-0.004mm
Insulation	Material	PVC
	Min.Thickness	0.33mm
	AVG.Thickness	0.36mm
	Diameter	2.70mm +/-0.10mm
	Colors	Black, Red, White, & Green
Jacket	Material	PVC
	Min.Thickness	0.60mm
	AVG.Thickness	0.80mm
	Diameter	8.0mm +/-0.20mm
	Rip Cord	Nylon
	Color	Per request
Bend Radius		Min 15D/120mm

Electrical & Physical Characteristics:

Operating Temperature Range		- 20°C + 75°C	
Conductor Resistance		Max 9.2ohm/km at 20°C	
Insulation Resistance		Min 50M Ω*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 --- 14/4OFC --- E198137 SCP3 (UL) CL3 C(UL) CMR 4C 14AWG
 105 STRAND OXYGEN FREE COPPER -- EN50575:2014 CE Eca PVC JKT FT4 75C CE 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
22kgs/48.501lbs	270X100X300	500ft/152m - REEL IN BOX	27
	310X340X350		