



DESCRIPTION:

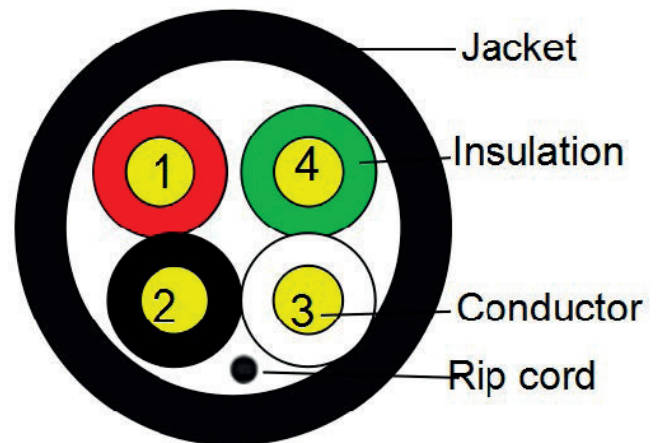
Dca RATED HD SPEAKER CABLE- 4C/14 AWG
105 STRAND OFC, UL CMR, INDOOR/OUTDOOR
UV SUN RES, EN50575:2014 Dca-s3,d2,a3
HD PVC JKT

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 Dca-s3,d2,a3

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
Jacket	Colors	Black, Red, White, Green
	Material	PVC
	Min.Thickness	0.80mm
	AVG.Thickness	0.95mm
	Diameter	8.3mm +/-0.20mm
	Rip Cord	Nylon
Bend Radius	Color	Per request
		Min 15D/125mm

ELECTRICAL & PHYSICAL CHARACTERISTICS:

Operating Temperature Range		- 20°C + 75°C	
Conductor Resistance		Max9.2ohm/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 Str	13.8Mpa
		Elongation	100%
	Aged	Tensile Str	11.7Mpa(100°C 168h)
		Elongation	50%(100°C 168h)
Jacket	Unaged	Tensile Str	13.8Mpa
		Elongation	100%
	Aged	Tensile Str	11.7Mpa(100°C 168h)
		Elongation	50%(100°C 168h)

MARKING:

STRUCTURED CABLE PRODUCTS --- 14/4OFC-HD--- E198137 SCP3 (UL) CL3 C(UL) CMR 4C 14AWG
105 STRAND OXYGEN FREE COPPER INDOOR/OUTDOOR - SUN RES -- EN50575:2014 CE Dca-s3, d2, a3 UV-PVC JKT
FT4 75C --- RoHS ZONE/DEVICE A B C D E O 1 2 3 4 5 6 7 8 9 ***M

PACKAGING:

Approx.Weight	Approx.Dimension(mm)	Package	Packages per pallet
22.5kgs/49.603lbs	270X100X320 310X340X320	500ft/152m - Reel in Box	27
44.5kgs/98.603lbs	380X160X300	1000ft/305m - Spool	27