

SCP PART#: 14/2SP-DB-100

Description:

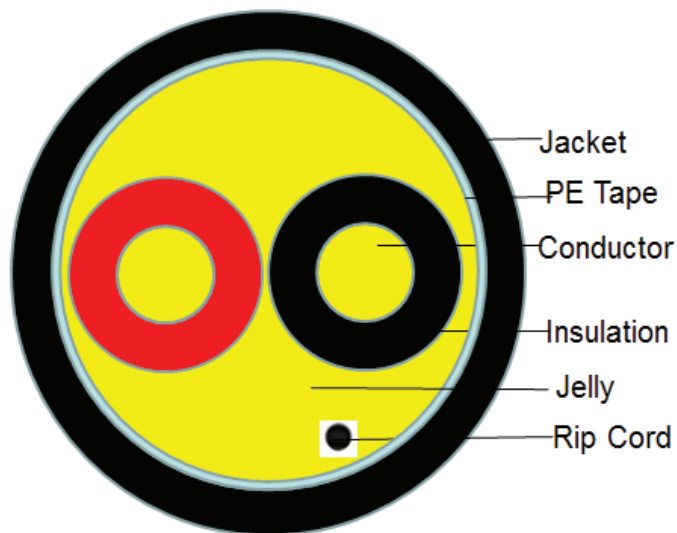
DIRECT BURIAL SPEAKER CABLE-
2C/14 AWG 105 STRAND OFC, GEL FILL,
LLDPE JKT- BLACK- 100 METERS (328 FT) SPOOL

Regulatory:

UL : UL 444 & UL 13
EU RoHS 2011/65/EU Compliant

Application:

Speaker Cable



Construction Characteristics:

Conductor	Material	Stranded Bare Copper
	Size	14AWG X 2C(2.11mm ²)
	Construction	105/0.160mm +/-0.004mm
Insulation	Material	PVC
	Min.Thickness	0.33mm
	AVG.Thickness	0.36mm
	Diameter	2.60mm +/-0.10mm
	Colors	Black & Red
Filler	Jelly	Gel Filled
Screen	Wrap	PE Tape
Jacket	Material	LLDPE
	Min.Thickness	0.50mm
	AVG.Thickness	0.60mm
	Diameter	6.4mm +/-0.20mm
	Rip Cord	Nylon
	Color	Black
Bend radius		Min 15D/96mm

Electrical & Physical Characteristics:

Operating Temperature Range		- 20°C + 75°C	
Conductor Resistance		Max 9.2ohm/km at 20°C	
Insulation Resistance		Min 50MΩ*km at 20°C	
Dielectric Strength		Min AC1.5KV	
Rated Volage		80v/100v	
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	10.8Mpa
		Elongation	100%
	Aged	Tensile Strenght	8.5Mpa(100°C 168h)
		Elongation	50%(100°C 168h)

Marking:

STRUCTURED CABLE PRODUCTS --- 14/2SP-DB --- 2C 14AWG 105 STRAND OFC OUTDOOR/DIRECT BURIAL- LLDPE JKT
EN50575:2014 CE Eca EU RoHS ECZONE/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
7.7kgs/16.92lbs	270X200X160	100M/spool	64/80