

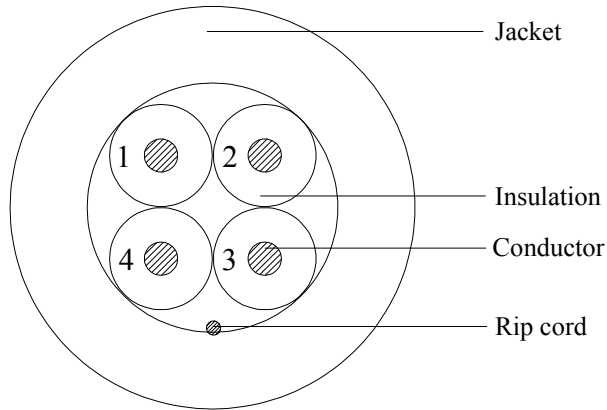
SCP → Structured Cable Products

16/4 OFC Speaker Cable LSZH Specification

4X65/0.16

DATE:2008.05.14

Cross Section



Performance

Electrical Characteristics:

Description

Rated Temperature (°C)	75
Product Standard Certification	
Flammability Test	

Application

Construction

Conductor	Stranded BC
AWG	16
Conductor Dia. (mm)	65/0.16
Insulation	PVC
Average Thickness(mm)	0.310
Min. Point Thickness(mm)	0.270
Insulation Dia.(±0.05mm)	2.10
Assembly Dia.(±0.1mm)	5.10
Jacket	LSZH
Average Thickness(mm)	0.60
Min. Point Thickness(mm)	0.54
Outer Dia.(±0.1mm)	6.30
Rip Cord	Per request

Color

Insulation colors are:

- 1.Black
- 2.Red
- 3.Green
- 4.White

Jacket colors:

Per request

Marking

STRUCTURED CABLE PRODUCTS E198134-C (UL)
 4 COND 16AWG OXYGEN FREE COPPER CMR/CL3R
 75C ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9
 ROHS ce XXXXFEET

Mechanical Characteristics:

Test Object	Jacket
Test Material	LSZH
Before Tensile Strength (Mpa)	>=13.8
Aging Elongation (%)	>=100
Aging Condition (°Cxhrs)	100x168
After Tensile Strength (Mpa)	>=85% of unaged
Aging Elongation (%)	>=50% of unaged
Cold Bend(-20±2°Cx4hrs)	No crack