

12/20FC

2C/12 GA. 65 STRAND OXYGEN FREE SPEAKER CABLE - 300V - WHITE

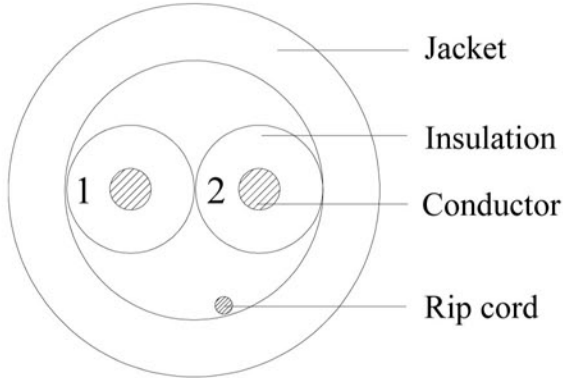


Structured Cable Products
Quality Installations Deserve Quality Products

2X65/0.254

DATE:2009.05.22

Cross Section



Performance

Electrical Characteristics:

Description

Rated Temperature (°C)	75
Voltage (V)	300
Product Standard Certification	
Flammability Test	
Application	

Construction

Conductor	Stranded BC
AWG	12
Conductor Dia. (mm)	65/0.254
Insulation	PVC
Average Thickness(mm)	0.420
Min. Point Thickness(mm)	0.380
Insulation Dia.(±0.05mm)	3.20
Assembly Dia.(±0.1mm)	6.40
Jacket	PVC
Average Thickness(mm)	0.80
Min. Point Thickness(mm)	0.72
Outer Dia.(±0.1mm)	8.00
Rip Cord	Per request

Color

Insulation colors are:
1.Red
2.Black

Jacket color:
Per request

Marking

STRUCTURED CABLE PRODUCTS E198134-C (UL) OR C(UL)
2 COND 12AWG OXYGEN FREE COPPER CMR/CL3R FT4
75C ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9
ROHS ce XXXXFEEET

Mechanical Characteristics:

Test Object	Jacket
Test Material	PVC
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

Rev 12/11