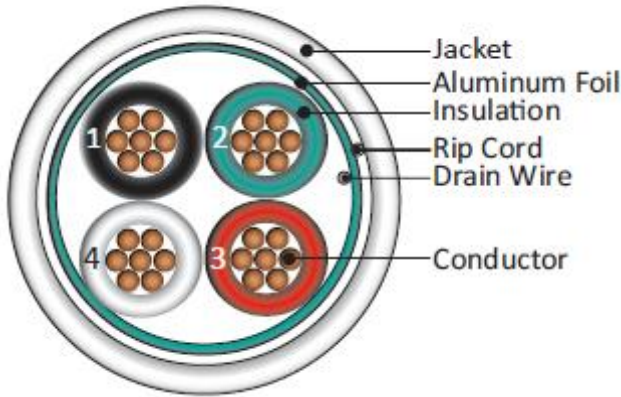


4Cx7/0.20

Cross Section



Performance

Electrical Characteristics:

Conductor DC Resistance 20°C (ohms/km)	21.4
proof voltage	Min AC1.5KV
AC Leakage Current Through overall	AC 1500V 10mA
Jacket	< 8.2 nF//100M

Description

Rated Temperature (75
Rated Voltage(V)	300

Regulatory

UL 444 & UL 13、NEC Article 760 & NEC Article

EU RoHS 2011/65/EU Compliant

Application

Speaker Cable

Construction

Conductor	Stranded Bare Copper
Conductor Dia. (±0.004mmmm)	4C 7/0.17mm
Insulation	TPE
Average Thickness(mm)	0.31mm
Min. Point Thickness(mm)	0.28mm
Insulation Dia.(±0.05mm)	1.15mm
Colors	Red & Yellow & Blue & Black
Shield	
Core wrap	Polyester Tape
Drain wire	TC 7/0.17±0.004mm
Shield	AL foil (Al in)
Jacket	LSZH
Average Thickness(mm)	0.70mm
Min. Point Thickness(mm)	0.65mm
Outer Dia.(±0.1mm)	4.70mm
Rip Cord	Nylon
Color	Per request

Marking:

Per request

package

100m Roll

Mechanical Characteristics:

insulation	
Aging before elongation (%)	≥ 150
Tensile strength before aging	13.8 Mpa
ageing condition	(100°C 168h)
After aging biggest elongation rate (%)	≥ 150
Tensile strength after aging	11.7 Mpa
jacket	
Aging before elongation (%)	≥ 150
Tensile strength before aging	13.8 Mpa
ageing condition	(100°C 168h)
After aging biggest elongation rate (%)	≥ 150
Tensile strength after aging	11.7 Mpa
Cold Bend Test	-20°C 4hours No Cracking