

SP-16

Speaker cable

Conductor	Size	16AWG
	Construction	73/0.15±0.008mm
	Material	Bare Copper
Insulation	Material	PVC
	Outer Diameter	2.6±0.1mm
	Average Thickness	0.60mm
	Minimum Thickness	0.50mm
Outside Layer	Direction	s
	Pitch	≤100mm
Shielding	Shield	AL
	Coverage	≥25%
Jacket	Material	60P PVC
	Outer Diameter	6.8±0.30mm
	Average Thickness	0.7mm
	Minimum Thickness	0.6mm
	Color	Blue
Packaging		100M/R

Performance		Electrical Characters
	Conductor Resistance	≤1.33Ω/100M at 20°C
	Insulation Resistance	Min.5000mega ohms-km at 20°C
	Dielectric Test	1000V DC/1min;No Breakdown
		Mechanical behavior
	Insulation Elongation	≥150%
	Insulation Tensile	≥12.5 Mpa
	Jacket Elongation	≥150%
	Jacket Tensile	≥12.5 Mpa
		Physical Characters
	Rating Temperature	-20~60°C
	Voltage Rating	30V