

Name		Professional Audio Cable
Type		A-20-4
Item		Parameter
Conductor	Size	20AWG
	Construction	62/0.10 ± 0.008mm
	Material	Bare Copper
Insulation	Material	HDPE
	Diameter	1.65 ± 0.05mm
	Avg.Thickness	0.37mm
	Min.Thickness	0.35mm
Outside Layer	Direction	s
	Pitch	≅ 120mm
Shielding	shield	AL
	Coverage	≥ 25%
Braid	Construction	16/8/0.10mm
	Material	Tin plated copper
Filler	Material	Cotton
Jacket	Material	90P PVC
	OD	6.1 ± 0.30mm
	Avg.Thickness	0.6mm
	Min.Thickness	0.5mm
	Color	Dull Gray
Packaging	100M/R	

Performance	Electrical Characters	
	Conductor resistance	≤ 3.46 Ω/100M at 20°C
	Insulation Resistance	Min.5000mega ohms-km at 20°C
	Dielectric Test	1000V DC/1min;No Breakdown
	Mechanical behavior	
	Insulation elongation at break	≥ 300%
	Insulation tensile strength	≥ 16 Mpa
	Jacket elongation at break	≥ 150%
	Jacket Tensile Strength	≥ 12.5 Mpa
	Physical Characters	
	Rating Temperature	-20~60°C
	Voltage Rating	30V