

FURUTECH CO., LTD.

1. Scope

DT-071203-D

This Specification is applied to Hyper BALANCE D AUDIO CABLE SA-22

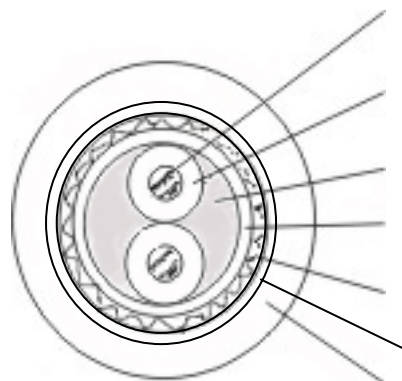
2. Construction & Material

ITEM		Specification
Conductor	Material	μ -OFC
	Construction	80/0.18
	Diameter	1.86 mm
Insulation	Material	Special Polyethylene
	Nom. Thickness	0.47 mm
	Diameter	2.80 mm
Twisting	Method	2 Cores with Cotton fillers Twisted Together
Shield	Method	AL/PET Tape + 0.12mm ϕ μ -OFC Conductor wire Braid
	Diameter	6.0 mm
Barrier Layer		Paper Tape
Jacket	Material	Ultra Flexible Pb free PVC (Dark Brown)
	Nom. Thickness	1.5 mm
Cable Type		Balance
Overall Diameter	mm	9.0 ϕ Approx.
Jacket Print Legend :		
FURUTECH Hyper Balanced AUDIO CABLE SA-22 μ -OFC conductor $\rightarrow \rightarrow \rightarrow$ FURUTECH CABLE		

3. Electrical Properties

Item	Specification	Remark
Max. Conductor Resistance	9.5 Ω /km	JIS3005 6 20°C
Min. Insulation Resistance	1000 M Ω · km	JIS3005 9.1 20°C
Dielectric Strength	AC 500 V/1min	JIS3005 4.6 a)

4. Cross Sectional View



Conductor

Insulation

Filler(Cotton)

AL/PET Tape(Wrap)

Shield

Paper Tape Wrap

Jacket