

FURUTECH CO., LTD.

1. Scope

DT-031225

This Specification is applied to BALANCE AUDIO CABLE FA-13S.

2. Construction & Material

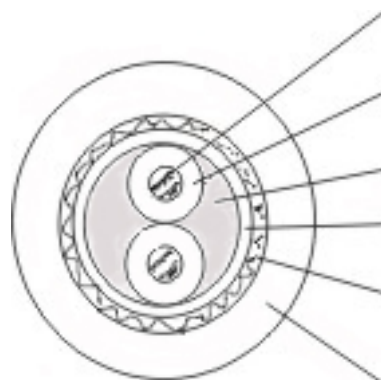
ITEM		Specification
Conductor	Material	α (Alpha) Conductor
	Construction	1/1.3
	Diameter	1.3 mm
Insulation	Material	Poly Propylene
	Nom. Thickness	0.55 mm
	Diameter	2.4 mm
Shield	Method	0.12mm ϕ α (Alpha) Conductor wire Braid
Jacket	Material	Flexible PVC (Dark Green)
	Nom. Thickness	1.7 mm
Cable Type		Balance
Overall Diameter	mm	8.0 ϕ
Jacket Print Legend :		

※ α (Alpha) Conductor : The fine μ -OFC conductor wire stands and treated by α (Alpha) process.

3. Electrical Properties

Item	Specification	Remark
Max. Conductor Resistance	11.6 Ω /km	JIS3005 4.4 20°C
Min. Insulation Resistance	1000 M Ω · km	JIS3005 4.7.1 20°C
Dielectric Strength	AC 500 V/1min	JIS3005 4.6 a)

4. Cross Sectional View



Conductor

Insulation

Filler (Cotton)

Paper Tape (Wrap)

Shield

Jacket