

# FURUTECH

PURE TRANSMISSION



## Alpha Series Power Supply Bulk Cable



### Alpha-CB10 (50M/Reel)

Furutech's  $\alpha$  (Alpha) OCC is one of a select few of conductors that Furutech engineers have found to excel in sound reproduction.  $\alpha$ (Alpha) OCC is made with high-purity oxygen-free mono-crystal copper using a special casting process. Unlike regular OFC, almost all of the impurities of this high-purity OCC have been removed at the micron level through a special casting process.

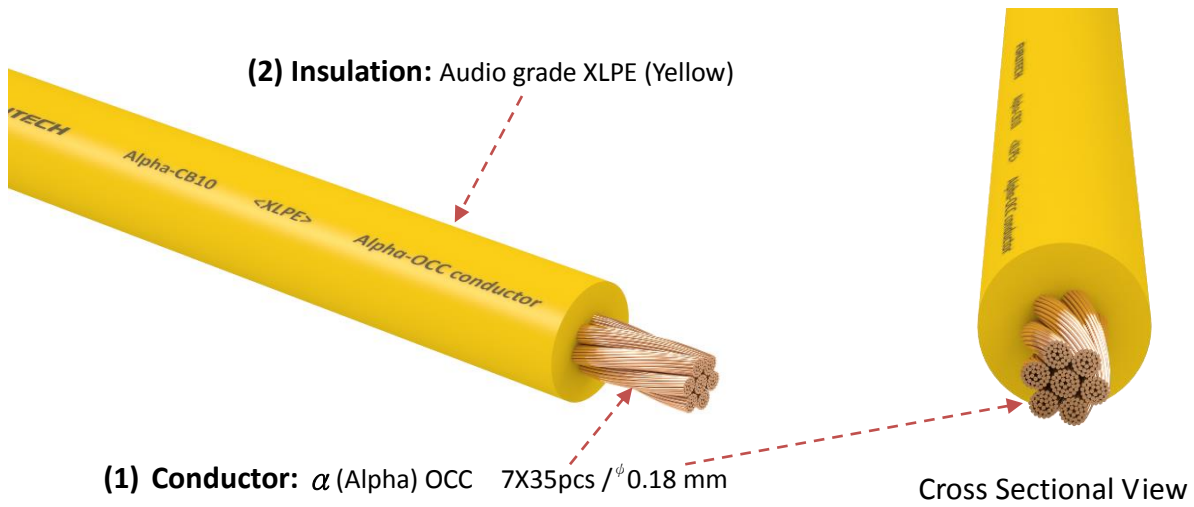
### Construction and Material

Item		Alpha-CB10
Conductor	Material	$\alpha$ (Alpha) OCC
	Construction ( pcs / mm )	7/35/0.18 <sup>φ</sup> mm
Insulation	Material	Audio grade XLPE (Yellow)
Sectional Area / AWG		6.23 SQ mm / > 10AWG
Overall Diameter Approx. (mm)		5.5

### Electrical Properties

Item	Specification	Test Method
Max. Conductor Resistance $\Omega$ / km	3.3	JISC3005 6 20°C
Min. Insulation Resistance $M\Omega \cdot km$	>100	JISC3005 9.1 20°C
INDUCTANCE $\mu H/M$	1.3	at 1KHz
Dielectric Strength $V / 1 min.$	AC 1000	JISC3005 8

## Cable Construction and Material:



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Product name	Product Introduction	JAN CODE
Alpha-CB10-50	Power Supply Bulk Cable (10AWG)	