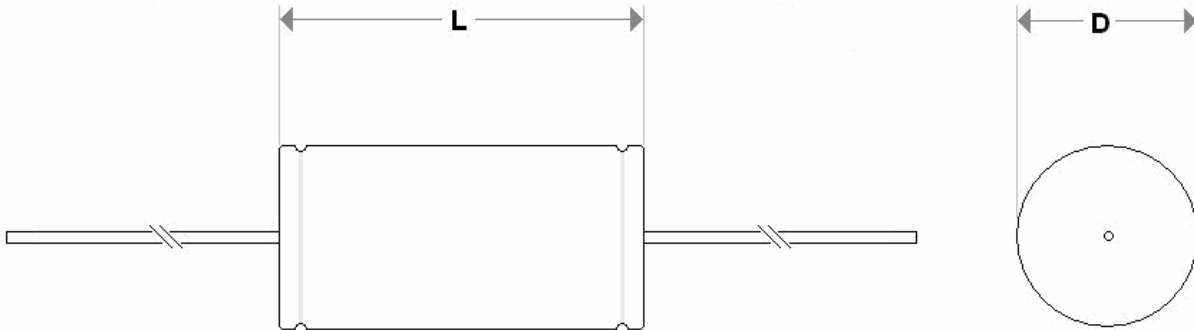


## PF-XCU-AL (PIO)630VDC Audio Capacitors Paper in Oil, Copper Foil



CAPACITANCE $\mu\text{F}$	D	L
0.001 – 0.068	15mm	34mm
0.068+ – 0.47	25mm	54mm
0.47+ - 1.0	35mm	54mm
1.0-2.0	45mm	95mm

AMPOHM Audio Capacitors are specially designed for high performance audio systems, used in various applications. These paper in oil (PIO) capacitors are hand wound using high purity copper foil and have their 1.0mm diameter (0.8mm diameter 0.068 $\mu\text{F}$  and below) tinned copper leads hand solder sealed to the eyelets in the end discs. They are oil impregnated before being assembled oil filled and hermetically sealed in an aluminium housing with phenolic resin and rubber end discs, all being individually hand tested.

### Custom Designs available

**Type:** PF-XCU-AL  
**Capacitance:** 0.001 $\mu\text{F}$  – 2.0 $\mu\text{F}$   
**Dissipation Factor:** < 0.01@ 1KHz  
**Tolerance:** +/- 20% up to 0.1 $\mu\text{F}$   
 +/- 10% up to 2.0 $\mu\text{F}$   
 +/- 5% above 5.0 $\mu\text{F}$   
**Rated Voltage:** 630V DC  
**Temperature Range:** -40 to +85C  
**Outer Foil:** Line on label denotes outer foil

**Marking:**

```

  AMPOHM
  AUDIO CAPACITOR
  TYPE
  SPEC
  VALUE - VOLTAGE
  DATE CODE
  
```

Line on label denotes outer foil

**Witness Innovation... Experience Technology**



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