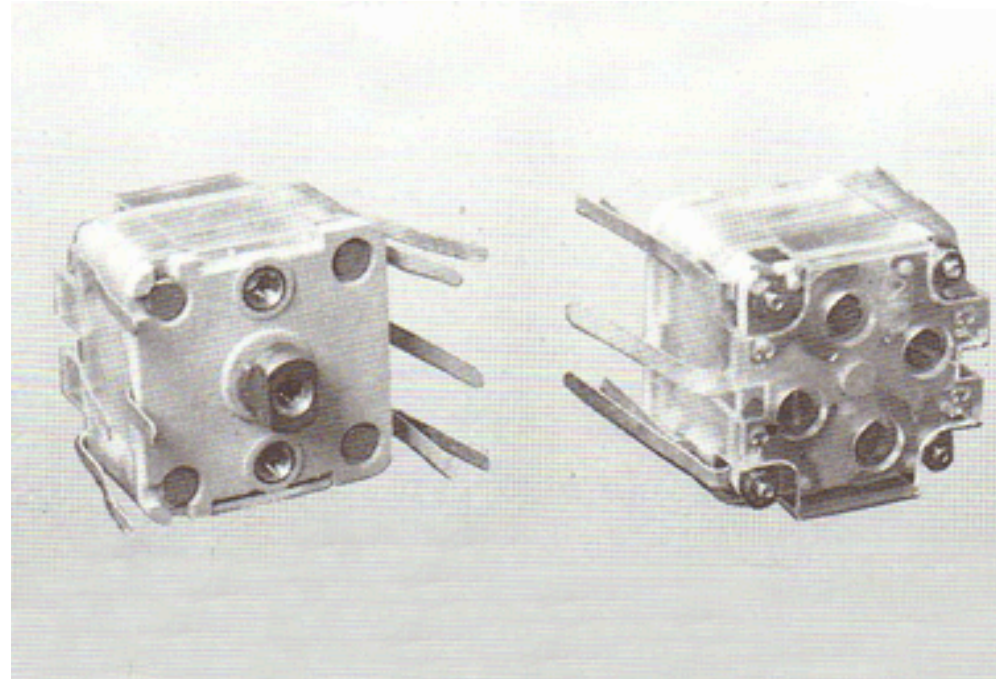


PRODUCTS LIST

- Speaker ▶
- Tweeter ▶
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- Polythene Variable Capacitor

Products

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Products Detail

产品规格 Products specification

| 代号 Code | 型号 Model | 安装方式 Mounting type | 外形尺寸 Dimensions (mm) | 联数 Sections | 最大可变容量 Max.var.Capacitance(pF) | 最小容量 Min.Capacitance(pF) | 容量公差 Tolerance of Capacitance(pF) |
|------------|-----------------|-----------------------|----------------------------|----------------|-----------------------------------|-----------------------------|--------------------------------------|
| 088 | CBM-443BF-1AB4a | 1 | 21×21×17 | AM-2 | 266×2 | 6±2 | (o): ±(2pF+2%) (A): ±(1.5pF+1.5%) |
| | | | | FM-2 | 20×2 | 4.5±1.5 | (o): ±(1pF+1%) (A): ±(1.5pF+1.5%) |

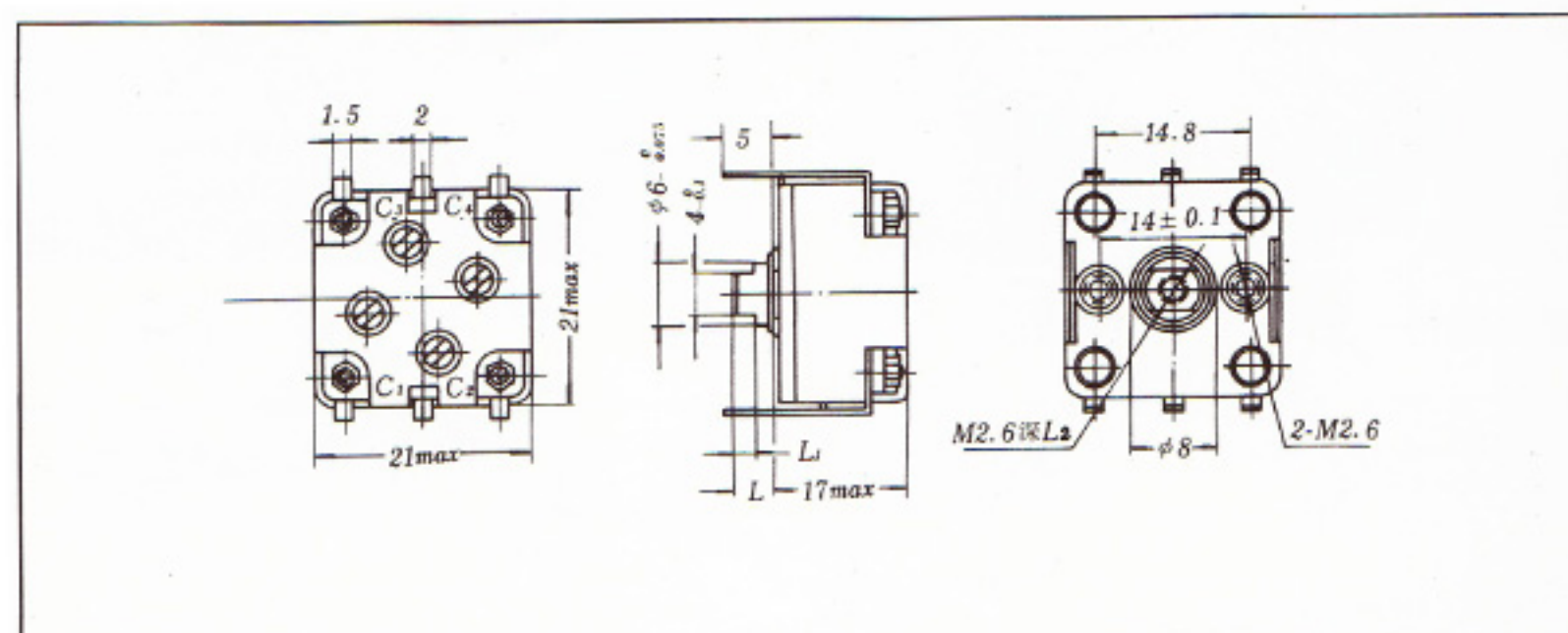
技术特性 Specifications

| 型号 Model | 绝缘电阻 Insulation Resistance (MΩ) | 动片接触电阻 Rotor Contact Resistance (MΩ) | 耐电压 Voltage Proof (V.D.C) | Q | | 转动力矩 Operating Torque (gf.cm) | 止端力矩 End Stop Torque (kgf.cm) | 微调增量 Trimmer Cap.Swing (pF) | 转动方向 Rotation Direction | 转动角度 Rotation Angle |
|-----------------|--|--|------------------------------------|-------------------|---------------------|--|--|--------------------------------------|-------------------------------|--------------------------------------|
| | | | | AM: (1MHz50pF) | FM: (100MHz10pF) | | | | | |
| CBM-443BF-1AB4a | AM: ≥500 FM: ≥250 | <20 | ≥100 | ≥500 | ≥200 | 50~400 | ≥5 | ≥5 | • | 97 ± 1% (180° 为100%) ^① |

电容量曲线 Capacitance curve

| 型号 Model | 联别Section | 转角关系及电容增量 Coeff of Rotation and Cap Swing (%pF) | | | | | | | | | | | | |
|-----------------|-----------|---|-------|-------|-------|-------|-------|------|------|------|------|------|------|-----|
| | | 100 | 90 | 80 | 75 | 70 | 60 | 50 | 40 | 30 | 25 | 20 | 10 | (3) |
| CBM-443BF-1AB4b | AM | 266.0 | 224.5 | 180.6 | 159.6 | 139.1 | 101.1 | 69.7 | 45.2 | 27.1 | 20.1 | 14.1 | 4.6 | 0 |
| | FM | 20.0 | 17.24 | 14.67 | 13.46 | 12.30 | 10.08 | 8.02 | 6.10 | 4.30 | 3.45 | 2.62 | 1.05 | 0 |

外形尺寸 Outline dimensions



| 规格代号 Spec. Code | L | L ₁ | L ₂ |
|--------------------|-----|----------------|----------------|
| 1AB4a | 4.0 | 2.0 | 3 |
| 1DF4 | 4.0 | 2.0 | 3 |
| 1AB4b | 4.0 | 2.0 | 3 |

单位: mm Unit: mm
 C₁: AM 振荡器 AM (OSC)
 C₂: AM 天线 AM (ANT)
 C₃: FM 振荡器 FM (OSC)
 C₄: FM 天线 FM (ANT)
 FM 微波电连接 FM electrically connects with trimmers.