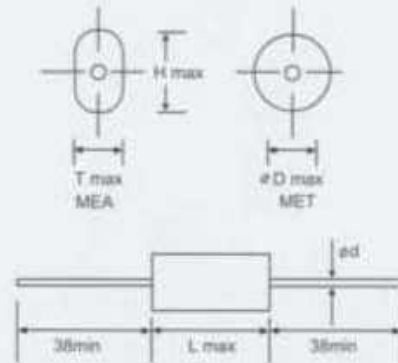
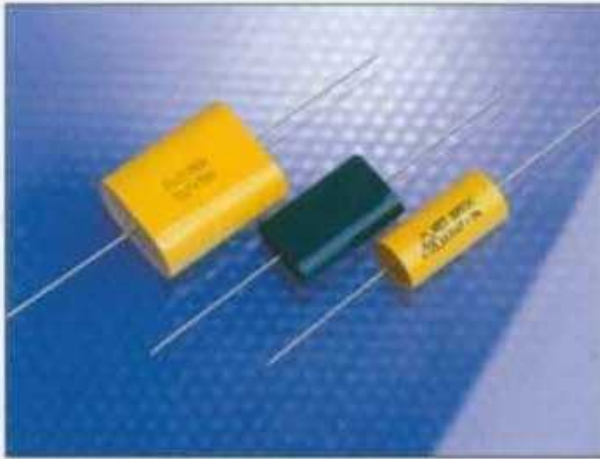


# CL20 (MET/MEA)

## 金屬化聚脂膜軸向電容器

METALLIZED POLYESTER FILM CAPACITOR-AXIAL



外形圖 Outline Drawing

CL20 為無感結構,用金屬化聚脂薄膜作為電介質/電極繞制而成,導線採用鍍錫鋼包鋼線,外層用聚脂膠帶包裹,兩端用環氧樹脂密封。

CL20 are non-inductively wound with me-tallized polyester film as dielectric/electrode and copper-clsd steel leads and outer wrapping of polyester end sealed with epoxy resin

### 特點

### FEATURES

- ❑ 非感應式結構
- ❑ 容量範圍寬,體積小
- ❑ 自愈性好,壽命長
- ❑ 適用於直流和VHF級信號的隔直流、旁路和耦合
- ❑ 廣泛用於濾波、降燥、低脈衝電路
- ❑ Non-inductive construction
- ❑ Wide capacitance range,small size
- ❑ Long life due to self-healing effect
- ❑ Suitable for blocking,by-pass and coupling of DC and signals to VHF range
- ❑ Widely used in filter,noise suppression and low pulse circuits



### 技術要求

### SPECIFICATIONS

|                              |   |                      |                        |
|------------------------------|---|----------------------|------------------------|
| 引用標準 Reference Standard:     | IEC 60384-2                                   |                      |                        |
| 氣候類別 Climatic Category:      | 40/85/21                                      |                      |                        |
| 額定電壓 Rated Voltage:          | 100/160V . 250V . 400V . 630V                 |                      |                        |
| 電容量範圍 Capacitance Range:     | 0.010~20.0 $\mu$ F                            |                      |                        |
| 電容量偏差 Capacitance Tolerance: | $\pm 5\%$ (J), $\pm 10\%$ (K), $\pm 20\%$ (M) |                      |                        |
| 耐電壓 Voltage Proof:           | 1.5Ux(5s)                                     |                      |                        |
| 損耗角正切 Dissipation Factor:    | $\leq 1.0\%$ (20 $^{\circ}$ C,1kHz)           |                      |                        |
| 絕緣電阻 Insulation Resistance:  | $> 7500M\Omega$                               | CR $\leq 0.33 \mu$ F | (20 $^{\circ}$ C,1min) |
|                              | $> 2500s$                                     | CR $> 0.33 \mu$ F    |                        |