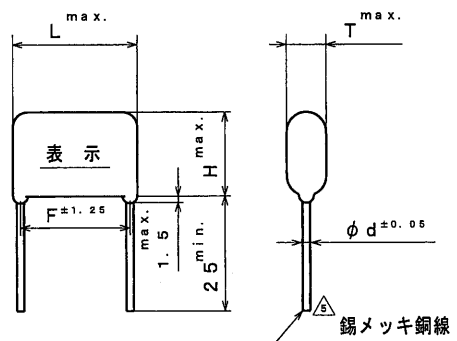


| 製品品番 | 静電容量 μF (*) | 寸 法 | | | | |
|-----------------|----------------|------|------|------|------|-----|
| | | L | T | H | F | d |
| ECWH 20102 () V | 0.001 (102) | 18.0 | 6.5 | 13.5 | 15.0 | 0.8 |
| " 20112 () V | 0.0011 (112) | " | " | " | " | " |
| " 20122 () V | 0.0012 (122) | " | 7.0 | " | " | " |
| " 20132 () V | 0.0013 (132) | " | 7.5 | 14.0 | " | " |
| " 20152 () V | 0.0015 (152) | " | 7.5 | " | " | " |
| " 20162 () V | 0.0016 (162) | " | " | 14.5 | " | " |
| " 20182 () V | 0.0018 (182) | " | 8.0 | " | " | " |
| " 20202 () V | 0.002 (202) | " | " | 15.0 | " | " |
| " 20222 () V | 0.0022 (222) | " | 8.5 | " | " | " |
| " 20242 () V | 0.0024 (242) | " | " | 15.5 | " | " |
| " 20272 () V | 0.0027 (272) | " | 9.0 | 16.0 | " | " |
| " 20302 () V | 0.003 (302) | " | 9.5 | " | " | " |
| " 20332 () V | 0.0033 (332) | " | 8.5 | 15.5 | " | " |
| " 20362 () V | 0.0036 (362) | " | 9.0 | " | " | " |
| " 20392 () V | 0.0039 (392) | " | " | 16.0 | " | " |
| " 20432 () V | 0.0043 (432) | " | 9.5 | " | " | " |
| " 20472 () V | 0.0047 (472) | 23.0 | 7.0 | 15.5 | 20.0 | " |
| " 20512 () V | 0.0051 (512) | " | 7.5 | 16.0 | " | " |
| " 20562 () V | 0.0056 (562) | " | " | " | " | " |
| " 20622 () V | 0.0062 (622) | " | 8.0 | 16.5 | " | " |
| " 20682 () V | 0.0068 (682) | " | 8.5 | " | " | " |
| " 20722 () V | 0.0072 (722) | " | " | 17.0 | " | " |
| " 20762 () V | 0.0076 (762) | " | 9.5 | 18.0 | " | " |
| " 20822 () V | 0.0082 (822) | " | 10.0 | " | " | " |
| " 20912 () V | 0.0091 (912) | " | " | 19.0 | " | " |
| " 20103 () V | 0.01 (103) | " | 10.5 | 19.5 | " | " |
| " 20113 () V | 0.011 (113) | " | 11.0 | 20.0 | " | " |
| " 20123 () V | 0.012 (123) | " | 11.5 | 20.5 | " | " |
| " 20133 () V | 0.013 (133) | " | 12.0 | 21.0 | " | " |
| " 20153 () V | 0.015 (153) | " | " | 21.5 | " | " |



・F間寸法は、リード線根部での寸法とします。

品番呼称方法

ECWH 20102HV (2000VDC, 0.001μF, ±3%)

↑ リード線一方向型
↑ 静電容量許容差 (H=±3%, J=±5%)
↑ 静電容量・・・(*)参照
↑ 定格電圧 (20=2000VDC)

表示例

WHV102H
(M) 2.0kVDC
↑
製造密番

| 改 正 履 歴 表 | | | | |
|----------------|-----------------|----------------------------------------------------------------------------------|-----------------------------------------------------|-----|
| 符号 | 年月日 | 改 正 内 容 | | 制定者 |
| △ | 2008. 4. 1 | 訂正：カテゴリ温度範囲 (-40℃～+85℃→-40℃～+105℃) 追記：定格電圧 (85℃以上は1.25%/℃の電圧軽減) 社名変更 | | 長岡 |
| △ | 2012. 4. 1 | 社名変更 | | 長岡 |
| △ | 2013. 4. 1 | 社名変更 | | 福光 |
| △ | 2015. 4. 1 | 社名変更 | | 福光 |
| 仕 様 | | | | |
| 使用条件 | カテゴリ温度範囲 | | △ -40℃ ～ +105℃ △ 壁面における自己温度上昇を含む。 | |
| 構造一般 | 外 装 | | 難燃性エポキシ樹脂外装 | |
| | 素子構造 | | メタライズドポリプロピレンフィルム | |
| 電 気 性 能 | 静 電 容 量 | | 左 表 参 照 | |
| | 定 格 電 圧 | | 2 0 0 0 V D C | |
| | 静電容量許容差 | | △ (85℃以上は1.25%/℃の電圧軽減) ±3% (H) , ±5% (J) | |
| | 耐 電 圧 | | 端子相互間=直流定格電圧×150% for 60s 端子-筐体間=1500VAC for 60s | |
| | 誘電正接 | | 0.1%以下 (at 1kHz) , 0.2%以下 (at 10kHz) | |
| | 絶縁抵抗 | | 30,000MΩ 以上 at 20℃ - 500VDC for 60s - | |
| | 仕様書番号 | | TM6Y053K | |
| <div>参 考</div> | | | | |
| | | | | |
| | | | | |
| | | | | |
| 品 名 | 高周波用メタライズドコンデンサ | | | |
| | ECWH (V) | | | |
| 製品品番 | ECWH 20*** () V | | | |
| 制定日 | 1996. 8. 30 | 設計 | 管理責任者 | 制定者 |
| 図 名 | 製品図 | | 計 画 | |
| 図 番 | M5M004 | | | |