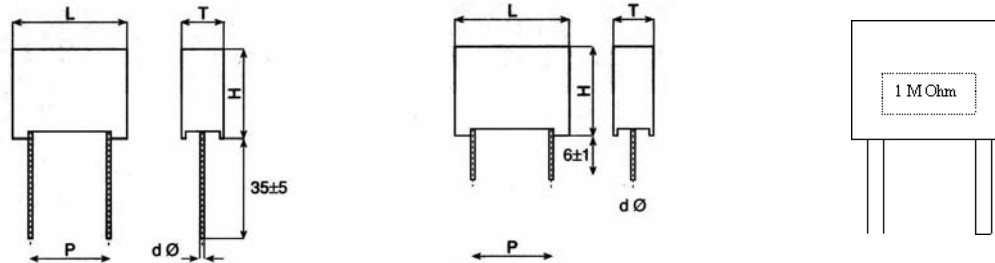


METALLIZED POLYPROPYLENE CAPACITOR X2 WITH DISCHARGE RESISTOR PARALLEL CONNECTED

**MARKING:**

Manufacturer's logo, capacitance, tolerance, rated voltage, type and resistor value.

DIELECTRIC:

Polypropylene film.

ELECTRODES:

Aluminium layer deposited by evaporation under vacuum.

CONSTRUCTION:

Metallized polypropylene film, non inductive, radial leads, with discharge resistor connected in parallel encapsulated in flame retardant plastic case sealed in epoxy resin.

LEADS:

Tinned wire.

OPERATING TEMP. RANGE:

-55°C to +105°C

CAPACITANCE:

0.33 μ F

CAPACITANCE TOLERANCE:

10%

RATED VOLTAGE of the X2 CAPACITOR:

275/280 VAC 50/60Hz

PITCH:

22.5 mm

DISCHARGE RESISTOR:

1M Ohm ¼ watt 5%

DISSIPATION FACTOR:

$Tg\delta \leq 40 \cdot 10^{-4}$ (10 KHz 25°C)

MAX. du/dt (V/ μ s):

100

INSULATION RESISTANCE:

$\geq 10,000$ s

WITHSTAND VOLTAGE:

Terminals--terminals 2250VDC 5 S

ENDURANCE:

1.25Ur Vac 50 Hz, to 1000 Vac for 0.1s(once every hour increased) 1000h at upper rated temperature.

RESISTANCE TO SOLDERING HEAT:

Body temperature: 100°C

Bath temperature: 260°C \pm 5°C

BASIC SPECIFICATIONS:

conform to IEC60384-14, UL1414, EN132400

APPROVAL:

VDE, cUL, UL