



METALLISED POLYPROPYLENE CAPACITORS

MPP-ECM
SERIES

APPLICATION : In hum-free, step type Electronic Fan Regulator. Smallest size with normal features, at cheaper price.

ITEM DESCRIPTION : MPP-ECM (27.5) 1/10/250VAC

TECHNICAL DETAILS

Dielectric : Polypropylene

Electrodes : Vacuum deposited zinc-aluminium

Ref. Standard : IEC 384 - 16

Encapsulation : Epoxy Dip Coated

Flame Retardancy : Confirming to UL 94 V-0

Environmental Category : 55/105/56

Capacitance Tolerance : $\pm 10\%$

Test Voltage (HV) : 415VAC

Insulation Resistance : $\geq 30K$ Mohm

(IR) at 100V, 1 minute

at 25 deg.C +/-3 deg.

Dissipation factor (Tan δ) : $\leq 0.1\%$ at 1kHz

MECHANICAL DATA

Dimensions

L : 29.5 ± 1.0 mm

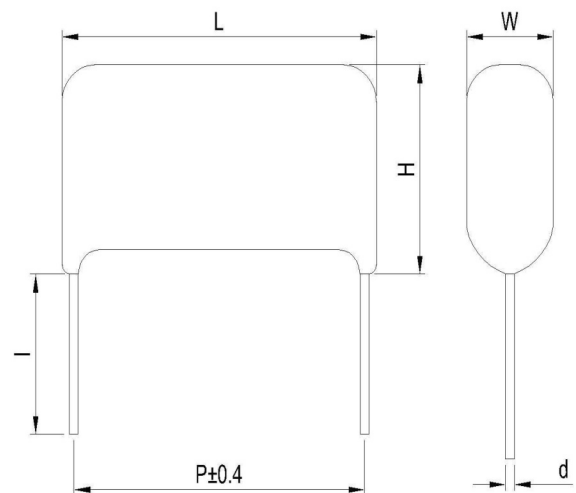
W : 5.5 ± 1.0 mm

H : 12.0 ± 1.0 mm

Pitch (P) : 27.5 ± 0.4

Lead Diameter (d) : 0.8 ± 0.02

Lead Length (l) : 25.0 ± 1.0



ISO 9001:2008

DESAI ELECTRONICS PVT. LTD.

553, Kondhanpur Road, Khed Shivapur, Pune - 412 205.

Ph.: +91 8888891856 E-mail : mktg@deccapacitors.net