577 893 to 935

also 577 947 - 578 022

LGI COMPONENTS



CERT. No. Q5164

LCR
POLYCARBONATE
CAPACITOR
TYPE: PC/A/T

These Metallised Polycarbonate Capacitors are used in applications such as Filters, Power Factor Correction and in all other situations where low temperature coefficients and minimal long term dv/dt is essential.

They are encapsulated in an Aluminium can filled with Polyurethane Resin.



Capacitance:

1.5 - 10µF

Capacitance Tolerance:

10%

Rated Voltage:

280VAC

Insulation Resistance:

20,000 secs (M $\Omega \times \mu F$)

Operating Temperature:

-40°C +85°C

Climatic Category:

40/85/21

Power Factor (1 KHz):

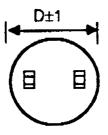
0.005

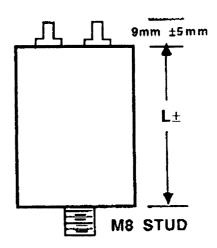
Terminations:

Solder Tags

AC Current:

5A max.





DIMENSIONS

CAP	CAN SIZE mm	
μF	Diameter	Length
1.5-3.5	30	40
4-5	30	52
8	35	52
10	41	52

Design data may be changed without prior notification in line with company policy of continuous improvement.

L.C.R. COMPONENTS

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