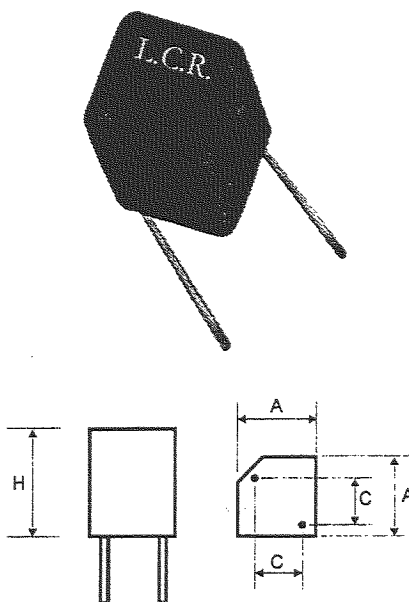


These capacitors are particularly suitable for telephone equipment where low loss, excellent stability and high reliability are required.

The 'high-rise' shape facilitates high packing density.

They consist of extended foil polystyrene capacitors sealed into a case with epoxy resin, both materials being resistant to cleaning fluids.



### DIMENSIONS :

A - 7.5mm  
 C - 5.08mm  
 H - 13mm max including stand offs.

### TERMINATIONS :

0.6mm diam,  $4 \pm 1$ mm long

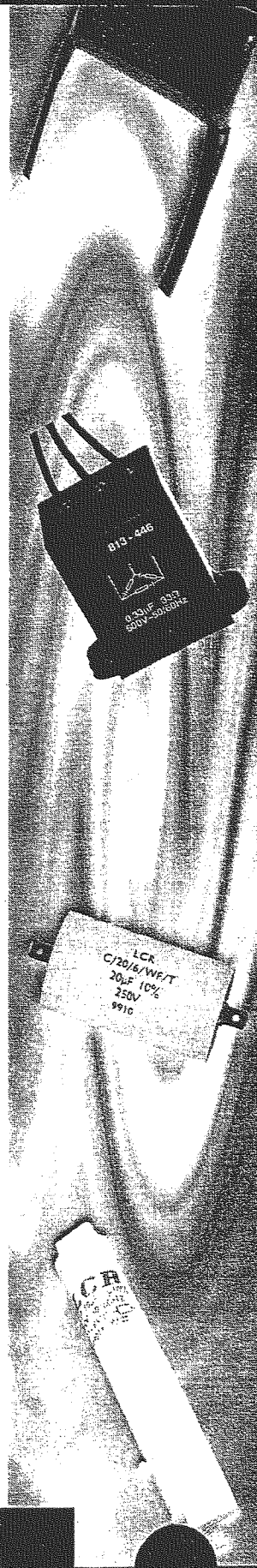
CHARACTERISTICS	
Capacitance :	47 - 8,200 pF
Capacitance Tolerance :	$\pm 1\%$ , 2%, 5% (or 1.5pf whichever is the greater)
Voltage :	63 V.D.C.
Insulation Resistance (at 23°C) :	> 500,000 M $\Omega$
Loss Factor (1KHz) :	0.0003
Temperature Coefficient :	- 110 $\pm$ 60 p.p.m./°C
Climatic Category :	40/070/56

Considerable detailed data is available on specific components, for example :-

Loss factor at 120 Hz, 1000 Hz, 10KHz, 100KHz and 1MHz.

Self resonant frequencies.

The capacitance range can be extended up to 120,000 pf with polypropylene dielectric (See MKP/HR data sheet).



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**LCR**  
 Capacitors