

## **ENGLISH**

## Datasheet RS 6.8nF ±1% 63 V dc Radial Through Hole Polystyrene Film Capacitor EXFS

RS Stock 116-313

- 125 - 140		
	ANS COLOR	<b>←−−−</b> 7-5 <b>−−−→</b>
	LC.R 1000 5 5 814	7:5 5·08
	ACTUAL SIZE	<b>←</b> 5·08 →

## **Specifications**

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 flame retardant and resistance to cleaning fluids.

## Characteristics

- Capacitance Range: 47-15,000 pf
- Capacitance Tolerance: <u>+</u> 1%, 2%, 5% (or 1 ½ pf whichever is the greater)
- Voltage: 63V D.C
- Insulation Resistance: Greater than 500,000 M
- Loss Factor (1kHz): 3 x10-4
- Temperature Coefficient: -110<u>+</u> 60 p.p.m./°C
- Climatic Category: 40/070/56

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.