

## R463F2470JBH1K

Aliases (463F2470JBH1K)

R46 310 VAC 125C, Film, Metallized Polypropylene, Safety, 0.047 uF, 10%, 630 VDC, 310 VAC (X2), 125°C, 10 mm



Click [here](#) for the 3D model.

### General Information

Series	R46 310 VAC 125C
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Cut (Tinned Wire)
Lead	Cut
Safety Class	X2
Qualifications	ENEC, UL, cUL, CQC
AEC-Q200	No
Typical Component Weight	1.3 g

### Dimensions

L	13mm +0.2/-0.5mm
H	12mm +0.1/-0.5mm
T	6mm +0.2/-0.5mm
S	10mm +/-0.4mm
LL	3.5mm +0.5mm
F	0.6mm +/-0.05mm

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1000

### Specifications

Capacitance	0.047 uF
Tolerance	10%
Voltage DC	630 VDC
Voltage AC	310 VAC (X2)
Temperature Range	-40/+125°C
Rated Temperature	125°C
Dissipation Factor	0.3% 1kHz
Insulation Resistance	100 GOhms
Max dV/dt	500 V/us

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