

R73PR3100CK00K

Aliases (73PR3100CK00K)

R73, Film, Film/Foil Polypropylene, General Purpose, 0.1 uF, 10%, 630 VDC, 85°C, 27.5 mm



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

General Information

Series	R73
Dielectric	Film/Foil Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	6.83 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

Specifications

Capacitance	0.1 uF
Tolerance	10%
Voltage DC	630 VDC
Voltage AC	300 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.03% 1kHz, 0.04% 10kHz, 0.1% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	11,000 V/us
Inductance	18 nH

Dimensions

L	32mm +0.3/-0.7mm
H	17mm +0.1/-0.7mm
T	9mm +0.2/-0.7mm
S	27.5mm +0.6/-0.1mm
H0	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging	T&R, Large
Packaging Quantity	450

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