



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

Dimensions

L	32mm +0.3/-0.7mm
H	28mm +0.1/-0.7mm
T	14mm +0.2/-0.7mm
S	27.5mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	352

General Information

Series	R49 310 VAC
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Lead	Cut
Safety Class	X1
Qualifications	ENEC, UL, cUL
AEC-Q200	No
THB Performance	No
Component Weight	15.05 g

Specifications

Capacitance	1 uF
Capacitance Tolerance	20%
Voltage AC	310 VAC (X1)
Voltage DC	800 VDC
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.1% 1kHz
Insulation Resistance	30 GOhms
Max dV/dt	200 V/us