



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

Dimensions

L	13mm +0.2/-0.5mm
H	12mm +0.1/-0.5mm
T	6mm +0.2/-0.5mm
S	10mm +/-0.4mm
LL	17mm +1/-2mm
F	0.6mm +/-0.05mm

Packaging Specifications

Packaging Quantity	1800
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General Information

Series	R76
Dielectric	Double Metallized Polypropylene
Style	Radial
Features	Automotive Grade, Pulse
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Miscellaneous	Voltage Derating: 1.25%/C Above 85C (DC).

Specifications

Capacitance	6800 pF
Capacitance Tolerance	5%
Voltage AC	600 VAC
Voltage DC	1000 VDC
Temperature Range	-55/+110°C
Rated Temperature	85°C
Dissipation Factor	0.03% 1kHz, 0.04% 10kHz, 0.1% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	6500 V/us
Resistance	93.62 mOhms (100kHz)
Ripple Current	1.829 Amps (100kHz 85C), 44 Amps (Peak)
Inductance	9 nH

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)