



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

Dimensions

L	32mm +0.3/-0.7mm
H	22mm +0.1/-0.7mm
T	13mm +0.2/-0.7mm
S	27.5mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging Quantity	288
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General Information

Series	R76
Dielectric	Double Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	9.7 g
Miscellaneous	Voltage Derating: 1.25%/C Above 85C (DC).

Specifications

Capacitance	0.15 uF
Capacitance Tolerance	10%
Voltage AC	650 VAC
Voltage DC	1600 VDC
Temperature Range	-55/+110°C
Rated Temperature	85°C
Insulation Resistance	100 GOhms
Max dV/dt	2000 V/us
Resistance	15.92 mOhms (100kHz)
Ripple Current	6.573 Amps (100kHz 85C), 300 Amps (Peak)
Inductance	18 nH