



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

Dimensions

L	18mm +/-0.5mm
H	16mm +0.1/-0.5mm
T	10mm +0.2/-0.5mm
S	15mm +0.6/-0.1mm
H ₀	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	380

General Information

Series	R77
Dielectric	Double Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	2.632 g
Notes	Series Replaced by R76.

Specifications

Capacitance	0.068 uF
Capacitance Tolerance	2.5%
Voltage AC	300 VAC
Voltage DC	800 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.06% 10kHz, 0.1% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	2500 V/us
Inductance	10 nH