

R74, Film, Metallized Polypropylene, General Purpose, 0.47 uF, 5%, 1300 VDC, 85C, Lead Spacing = 27.5mm



Dimensions

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

Packaging Specifications

Packaging:	Tray
Packaging Quantity:	352

General Information

Supplier:	KEMET
Series:	R74
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	Pulse
RoHS:	Yes
Lead:	Cut
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C

Specifications

Capacitance:	0.47 uF
Capacitance Tolerance:	5%
Voltage AC:	400 VAC
Voltage DC:	1300 VDC
Temperature Range:	-55/+105C
Rated Temperature:	85C
Dissipation Factor:	0.05% 1kHz, 0.08% 10kHz
Insulation Resistance:	63.8298 GOhms
Max dV/dt:	380 V/us
Inductance:	18 nH