

R74, Film, Metallized Polypropylene, Automotive Grade, 2200 pF, 5%, 1300 VDC, 85C, Lead Spacing = 10mm



Dimensions

L	13mm +0.2mm
H	9mm +0.1mm
T	4mm +0.2mm
S	10mm +/-0.4mm
LL	4mm +2mm
F	0.6mm +/-0.05mm

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	2000

General Information

Supplier:	KEMET
Series:	R74
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	Automotive Grade, Pulse
RoHS:	Yes
Lead:	Cut
Qualifications:	AEC-Q200
AEC-Q200:	Yes
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C

Specifications

Capacitance:	2200 pF
Capacitance Tolerance:	5%
Voltage AC:	400 VAC
Voltage DC:	1300 VDC
Temperature Range:	-55/+105C
Rated Temperature:	85C
Dissipation Factor:	0.01% 1kHz, 0.02% 10kHz, 0.03% 100kHz
Insulation Resistance:	100 GOhms
Max dV/dt:	2200 V/us
Inductance:	9 nH