

R60, Film, Metallized Polyester Stacked, Commercial Grade, 0.47 uF, 10%, 160 V, 85C, Lead Spacing = 10mm



Dimensions

L	13mm +0.2mm
H	11mm +0.1mm
T	5mm +0.2mm
S	10mm +/-0.4mm
LL	4mm +1.5mm
F	0.6mm +/-0.05mm

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	1300

General Information

Supplier:	KEMET
Series:	R60
Dielectric:	Metallized Polyester Stacked
Style:	Radial
Features:	Automotive Grade, DC Multipurpose Applications
RoHS:	Yes
Lead:	Cut
Approvals:	AEC-Q200
AEC-Q200:	Yes
Miscellaneous:	Upper Operating Temperature Of 125C Is Allowed For A Maximum Operating Time Of 1,000 Hours. Above 85C, DC And AC Voltage Derating Is 1.25%/C.

Specifications

Capacitance:	0.47 uF
Capacitance Tolerance:	10%
Voltage DC:	160 VDC
Voltage AC:	90 VAC
Temperature Range:	-55/+105C
Rated Temperature:	85C
Dissipation Factor:	1% 1kHz
Insulation Resistance:	10 GOhms
Max dVdt:	100 V
Inductance:	9 nH