

R60, Film, Metallized Polyester, Automotive Grade, 4.7 uF, 5%, 160 VDC, 85°C, Lead Spacing = 22.5mm



Dimensions	
L	26.5mm +0.3mm
H	20mm +0.1mm
T	11mm +0.2mm
S	22.5mm +/-0.4mm
LL	4mm +1.5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	360

General Information	
Supplier:	KEMET
Series:	R60
Dielectric:	Metallized Polyester
Style:	Radial
Features:	Automotive Grade, DC Multipurpose Applications
RoHS:	Yes
Lead:	Cut
Qualifications:	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:	4.7 uF
Capacitance Tolerance:	5%
Voltage AC:	90 VAC
Voltage DC:	160 VDC
Temperature Range:	-55/+105C
Rated Temperature:	85°C
Dissipation Factor:	1.00% 1kHz
Insulation Resistance:	10 GOhms
Max dV/dt:	5.5 V/us
Inductance:	18 nH