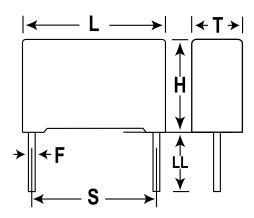
KEMET Part Number: R66MD3150Z36AK



R66, Film, Metallized Polyester Stacked, Automotive Grade, 0.15 uF, 10%, 400 VDC, 85C, Lead Spacing = 7.5mm



Dimensions		
L	10.5mm +0.2mm	
Н	12mm +0.1mm	
Т	6mm +0.1mm	
S	7.5mm +/-0.4mm	
LL	17mm +1/-2mm	
F	0.6mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	800	

General Information	
Supplier:	KEMET
Series:	R66
Dielectric:	Metallized Polyester Stacked
Style:	Radial
Features:	Automotive Grade, DC Multipurpose Applications
RoHS:	Yes
Lead:	Wire Leads
Qualifications:	AEC-Q200
AEC-Q200:	Yes
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C

Specifications		
Capacitance:	0.15 uF	
Capacitance Tolerance:	10%	
Voltage AC:	200 VAC	
Voltage DC:	400 VDC	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	1.00% 1kHz, 1.50% 10kHz	
Insulation Resistance:	30 GOhms	
Max dV/dt:	275 V/us	
Inductance:	8 nH	

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