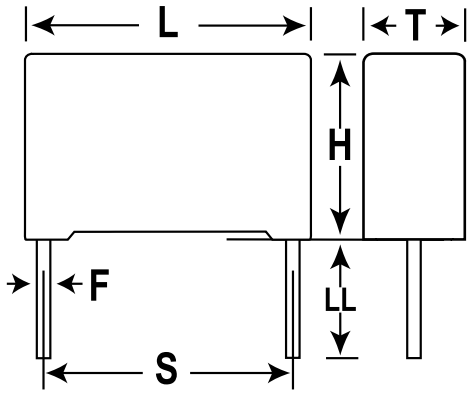
KEMET Part Number: R60MF3100506AK

Film, Metallized Polyester Stacked, Commercial Grade, R60, 0.1 uF, 10%, 400 V, 85C, Lead Spacing = 10mm



General Information	
Dielectric:	Metallized Polyester Stacked
Style:	Radial
Series:	R60
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
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.

Dimensions	
L	13mm +0.2mm
H	11mm +1mm
T	5mm +0.2mm
S	10mm +/-0.4mm
LL	25mm +2/-1mm
F	0.6mm +/-0.05mm

Specifications	
Capacitance:	0.1 uF
Capacitance Tolerance:	10%
Voltage DC:	400 VDC
Voltage AC:	200 VAC
Temperature Range:	-55/+105C
Rated Temperature:	85C
Dissipation Factor:	1% 1kHz, 1.5% 10kHz
Insulation Resistance:	30 GOhms
Max dVdt:	175 V

Packaging Specifications	
Packaging:	Bulk
Packaging Quantity:	1500

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

© 2006 - 2017 IntelliData.net