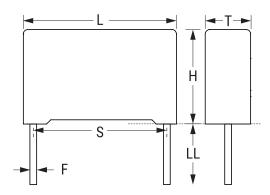
KEMET Part Number: R46KI3100JBM1K

(46KI3100JBM1K)



R46 275 VAC, Film, Metallized Polypropylene, Safety, 0.1 uF, 10%, 275 VAC (X2), 560 VDC, 110°C, Lead Spacing = 15mm



Dimensions		
L	18mm +0.3/-0.5mm	
Н	11mm +0.1/-0.5mm	
Т	5mm +0.2/-0.5mm	
S	15mm +/-0.4mm	
LL	3.5mm +0.5mm	
F	0.6mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	2000	

General Information		
Series:	R46 275 VAC	
Dielectric:	Metallized Polypropylene	
Style:	Radial	
Features:	EMI Safety	
RoHS:	Yes	
Lead:	Cut	
Safety Class:	X2	
Qualifications:	ENEC, UL, cUL, CQC	
AEC-Q200:	No	
THB Performance:	No	
Component Weight:	1.25 g	
Notes:	We Recommended To Use R46 @ 310 VAC.	

Specifications		
Capacitance:	0.1 uF	
Capacitance Tolerance:	10%	
Voltage AC:	275 VAC (X2)	
Voltage DC:	560 VDC	
Temperature Range:	-40/+110°C	
Rated Temperature:	110°C	
Dissipation Factor:	0.1% 1kHz	
Insulation Resistance:	100 GOhms	
Max dV/dt:	400 V/us	

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.

