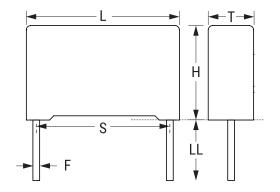
KEMET Part Number: R745R3100JM00K Not for New Design

(745R3100JM00K)



R74, Film, Metallized Polypropylene, General Purpose, 0.1 uF, 10%, 1600 VDC, 85°C, Lead Spacing = 27.5mm



Dimensions		
L	32mm +0.3/-0.7mm	
Н	17mm +0.1/-0.7mm	
Т	9mm +0.2/-0.7mm	
S	27.5mm +/-0.4mm	
LL	18mm +/-1mm	
F	0.8mm +/-0.05mm	

Packaging Specifications	
Packaging:	Tray
Packaging Quantity:	408

General Information		
Series:	R74	
Dielectric:	Metallized Polypropylene	
Style:	Radial	
Features:	Pulse	
RoHS:	Yes	
Lead:	Wire Leads	
AEC-Q200:	No	
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C.	

Specifications	
Capacitance:	0.1 uF
Capacitance Tolerance:	10%
Voltage AC:	500 VAC
Voltage DC:	1600 VDC
Temperature Range:	-55/+105°C
Rated Temperature:	85°C
Dissipation Factor:	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz
Insulation Resistance:	100 GOhms
Max dV/dt:	500 V/us
Ripple Current:	2.45 Amps (100kHz 85C), 50 Amps (Peak)
Inductance:	18 nH

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.





单击下面可查看定价,库存,交付和生命周期等信息

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