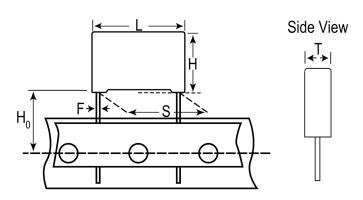


R75RR3100CKH4K

General Information

R75H, Film, Metallized Polypropylene, Automotive Grade, 0.1 uF, 10%, 1250 VDC, 105°C, Lead Spacing = 27.5mm



Series R75H Dielectric Metallized Polypropylene Style Radial Features Automotive Grade, Pulse RoHS Lead Wire Leads Qualifications AEC-Q200 AEC-Q200 Yes Component 5.7 g Weight Above 105C DC And AC Voltage Derating Is Miscellaneous 1.25%/C.

Click here for the 3D model.

Dimensions		
L	32mm +0.3/-0.7mm	
Н	17mm +0.1/-0.7mm	
Т	9mm +0.2/-0.7mm	
S	27.5mm +/-0.4mm	
НО	18.5mm +/-0.5mm	
F	0.8mm +/-0.05mm	

Specifications			
Capacitance	0.1 uF		
Capacitance Tolerance	10%		
Voltage AC	600 VAC		
Voltage DC	1250 VDC		
Temperature Range	-55/+125°C		
Rated Temperature	105°C		
Dissipation Factor	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz		
Insulation Resistance	100 GOhms		
Max dV/dt	750 V/us		
Resistance	31.8 mOhms (100KHz)		
Ripple Current	7.17 Amps (100kHz 90C), 75 Amps (Peak)		
Inductance	18 nH		

Packaging Specifications			
Packaging	T&R, Large		
Packaging Quantity	450		

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

>>KEMET(基美)