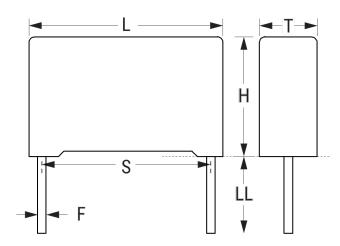


## R75MC2470Z340K

R75, Film, Metallized Polypropylene, General Purpose, 0.047 uF, 10%, 400 VDC, 85°C, Lead Spacing = 5mm



Click here for the 3D model.

Dimensions	
L	7.2mm +0.3/-0.5mm
Н	13mm +0.1/-0.5mm
Т	7.2mm +0.1/-0.5mm
S	5mm +/-0.4mm
LL	17mm +1/-2mm
F	0.5mm +/-0.05mm

Packaging Specifications	,
Packaging	Bulk
Packaging Quantity	750

General Information		
Series	R75	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	Automotive Grade, Pulse	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Miscellaneous	Above 85C DC voltage derating is 2%/C and AC voltage derating is 1.25%/C .	

Specifications	,
Capacitance	0.047 uF
Capacitance Tolerance	10%
Voltage AC	200 VAC
Voltage DC	400 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Insulation Resistance	100 GOhms
Max dV/dt	400 V/us
Resistance	101.6 mOhms (100kHz)
Ripple Current	1.647 Amps (100kHz 85C), 19 Amps (Peak)
Inductance	7 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

## >>KEMET(基美)