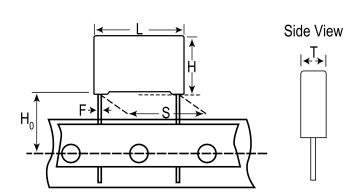


## R60II4100CKLOK

Aliases (60II4100CKL0K)

R60, Film, Metallized Polyester, Automotive Grade, 1 uF, 10%, 250 VDC,  $85^{\circ}\text{C}, 15~\text{mm}$ 



Click	here t	for the	3D	model.
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General Information		
Series	R60	
Dielectric	Metallized Polyester	
Style	Radial	
Features	Automotive Grade, DC Multipurpose Applications	
RoHS	Yes	
Termination	Tinned Wire	
Lead	Wire Leads	
Qualifications	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.	

Difficusions			
L	18mm +/-0.5mm		
Н	12mm +0.1/-0.5mm		
Т	13mm +0.2/-0.5mm		
S	15mm +/-0.4mm		
НО	18.5mm +/-0.5mm		
F	0.8mm +/-0.05mm		
Packaging Specifications			
Packaging	T&R, 500mm		

480

**Packaging Quantity** 

Specifications	
Capacitance	1uF
Tolerance	10%
Voltage DC	250 VDC
Voltage AC	160 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	1% 1kHz
Insulation Resistance	10 GOhms
Max dV/dt	12 V/us
Inductance	10 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.

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