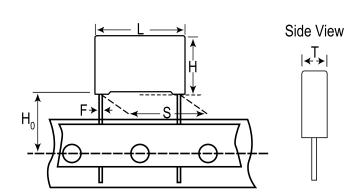


R60GI4150CK30K

Aliases (60GI4150CK30K)

R60, Film, Metallized Polyester, Automotive Grade, 1.5 uF, 10%, 160 VDC, 85° C, 15 mm



Click	here :	for t	he 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.			

Dimensions				
L	18mm +/-0.5mm			
Н	14.5mm +0.1/-0.5mm			
Т	8.5mm +0.2/-0.5mm			
S	15mm +/-0.4mm			
НО	18.5mm +/-0.5mm			
F	0.8mm +/-0.05mm			
Packaging Specifications				
Packaging	T&R, 500mm			
Packaging Quantity	700			

Specifications	
Capacitance	1.5 uF
Tolerance	10%
Voltage DC	160 VDC
Voltage AC	90 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	1% 1kHz
Insulation Resistance	10 GOhms
Max dV/dt	9 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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