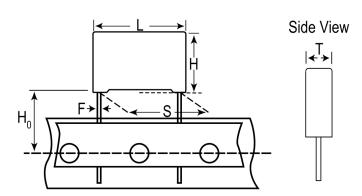


## R60IF3220CK6AK

Aliases (60IF3220CK6AK)

R60, Film, Metallized Polyester Stacked, Automotive Grade, 0.22 uF, 10%, 250 VDC, 85°C, Lead Spacing = 10mm



**General Information** Series R60 Dielectric Metallized Polyester Stacked Style Automotive Grade, DC Multipurpose Applications Features RoHS Lead Wire Leads Qualifications AEC-Q200 AEC-Q200 Upper Operating Temperature Of 125C Is Allowed For A Maximum Operating Time Of 1,000 Hours. Miscellaneous Above 85C, DC And AC Voltage Derating Is 1.25%/C.

Click here for the 3D model.

Dimensions	
L	13mm +0.2mm
Н	11mm +0.1mm
Т	5mm +0.2mm
S	10mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm

Specifications			
Capacitance	0.22 uF		
Capacitance Tolerance	10%		
Voltage AC	160 VAC		
Voltage DC	250 VDC		
Temperature Range	-55/+105°C		
Rated Temperature	85°C		
Dissipation Factor	1% 1kHz		
Insulation Resistance	30 GOhms		
Max dV/dt	150 V/us		
Inductance	9 nH		

Packaging Specifications		
Packaging	T&R, 500mm	
Packaging Quantity	1250	

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.