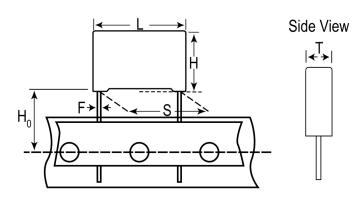


## **R60IF3220GY6AK**

Aliases (60IF3220GY6AK)

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



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

Packaging Specifications	
Packaging	T&R, 355mm
Packaging Quantity	600

General Information			
Series	R60		
Dielectric	Metallized Polyester Stacked		
Style	Radial		
Features	Automotive Grade, DC Multipurpose Applications		
RoHS	Yes		
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.		

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

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