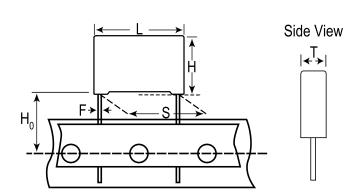


R60IN4100CK30K

Aliases (60IN4100CK30K) R60, Film, Metallized Polyester, Automotive Grade, 1 uF, 10%, 250 VDC, 85° C, 22.5 mm



Click here for the 3D model.

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	26.5mm +0.3/-0.5mm
Н	15mm +0.1/-0.5mm
Т	6mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm
Packaging Specifications	
Packaging	T&R, 500mm

700

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	8 V/us	
Inductance	18 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
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