

C4AF7BU4270F11K

C4AF, Film, Metallized Polypropylene, Power, 2.7 uF, 10%, 350 VAC, 700 VDC, 85°C, Lead Spacing = 27.5mm



Click here for the 3D model.

Dimensions		
L	31.5mm +0.5/-0.7mm	
Н	29mm +0.2/-0.7mm	
т	19mm +0.3/-0.7mm	
S	27.5mm +/-0.4mm	
LL	6mm +0/-2mm	
F	0.8mm +/-0.05mm	

Packaging Specifications		
Packaging	Bulk, Box	
Packaging Quantity	72	

General Information		
Series	C4AF	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	Harsh Environmental Conditions	
RoHS	Yes	
Lead	Wire Leads	
Qualifications	AEC-Q200, IEC61071, EN61071, VDE0560	
AEC-Q200	Yes	
Component Weight	26.5 g	
Miscellaneous	Rth = 29 C/W.	

Specifications		
Capacitance	2.7 uF	
Capacitance Tolerance	10%	
Voltage AC	350 VAC	
Voltage DC	700 VDC	
Temperature Range	-55/+105°C	
Rated Temperature	85°C	
Insulation Resistance	11.11 GOhms	
Max dV/dt	50 V/us	
Resistance	2.7 mOhms	
Ripple Current	6.7 Amps Irms (MAX), 135 Amps Ipkr	
Inductance	32.5 nH (ESL)	

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