

C4AF7BU4220A11K

Not for New Design

C4AF, Film, Metallized Polypropylene, Power, 2.2 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	22.1 g	
Miscellaneous	Rth = 29 C/W.	

Specifications	
Capacitance	2.2 uF
Capacitance Tolerance	10%
Voltage AC	350 VAC
Voltage DC	700 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Insulation Resistance	13.64 GOhms
Max dV/dt	115 V/us
Resistance	6.6 mOhms
Ripple Current	9.1 Amps Irms (MAX), 253 Amps Ipkr
Inductance	26 nH (ESL)

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