

C4AF1BU4150T1WK

C4AF, Film, Metallized Polypropylene, Power, 1.5 uF, 10%, 250 VAC, 500 VDC, 85°C, Lead Spacing = 27.5mm



Click here for the 3D model.

Dimensions		
L	31.5mm +0.5/-0.7mm	
н	20mm +0.2/-0.7mm	
т	11mm +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	256	

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	8.1 g
Miscellaneous	Rth = 44 C/W.

Specifications		
Capacitance	1.5 uF	
Capacitance Tolerance	10%	
Voltage AC	250 VAC	
Voltage DC	500 VDC	
Temperature Range	-55/+105°C	
Rated Temperature	85°C	
Insulation Resistance	20 GOhms	
Max dV/dt	38 V/us	
Resistance	15.6 mOhms	
Ripple Current	5.4 Amps Irms (MAX), 56 Amps lpkr	
Inductance	17 nH (ESL)	

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