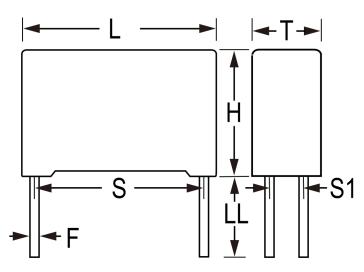


C4AF9EW5330A3AK

Not for New Design

C4AF, Film, Metallized Polypropylene, Power, 33 uF, 10%, 310 VAC, 630 VDC, 85°C, Lead Spacing = 52.5 mm



Click here for the 3D model.

Dimensions	
L	57.5mm +0.8/-0.7mm
Н	56mm +0.3/-0.7mm
Т	45mm +0.5/-0.7mm
S	52.5mm +/-0.4mm
S1	20.3mm +/-0.4mm
LL	6mm +0/-2mm
F	1.2mm +/-0.05mm

Packaging Specifications	,
Packaging	Bulk, Box
Packaging Quantity	18

General Information		
Series	C4AF	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	Harsh Environmental Conditions	
RoHS	Yes	
Lead	4 Wire Leads	
Qualifications	AEC-Q200, IEC61071, EN61071, VDE0560	
AEC-Q200	Yes	
Component Weight	184 g	
Miscellaneous	Rth = 8 C/W.	

Specifications	
Capacitance	33 uF
Capacitance Tolerance	10%
Voltage AC	310 VAC
Voltage DC	630 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Insulation Resistance	910 MOhms
Max dV/dt	21 V/us
Resistance	3 mOhms
Ripple Current	30.3 Amps Irms (MAX), 693 Amps Ipkr
Inductance	41 nH (ESL)

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