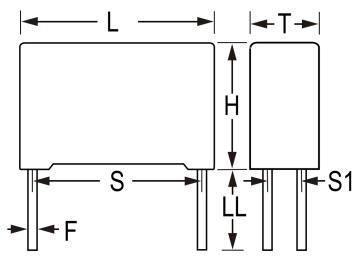


C4AF3EW5200T3AK

C4AF, Film, Metallized Polypropylene, Power, 20 uF, 10%, 400 VAC, 800 VDC, 85°C, Lead Spacing = 52.5mm



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	195.7 g			
Miscellaneous	Rth = 8 C/W.			

Specifications	
Capacitance	20 uF
Capacitance Tolerance	10%
Voltage AC	400 VAC
Voltage DC	800 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Insulation Resistance	1.5 GOhms
Max dV/dt	61 V/us
Resistance	2.2 mOhms
Ripple Current	33.3 Amps Irms (MAX), 1220 Amps Ipkr
Inductance	17 nH (ESL)

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