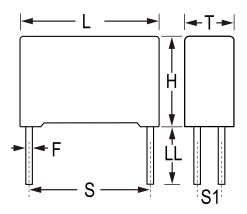
KEMET Part Number: C4AF1BW5220A3OK



C4AF, Film, Metallized Polypropylene, Power, 22 uF, 10%, 250 VAC, 500 VDC, 85°C, Lead Spacing = 37.5mm



C4AF
Metallized Polypropylene
Radial
Harsh Environmental Conditions
Yes
4 Wire Leads
AEC-Q200, IEC61071, EN61071, VDE0560
Yes
Rth = 13 C/W.

General Information

Dimensions		
L	42mm +0.6mm	
Н	50mm +0.2mm	
Т	35mm +0.4mm	
S	37.5mm +/-0.4mm	
S1	20.3mm +/-0.4mm	
LL	6mm +0/-2mm	
F	1.2mm +/-0.05mm	

Packaging Specifications	
Packaging:	Bulk, Box
Packaging Quantity:	30

Specifications	
Capacitance:	22 uF
Capacitance Tolerance:	10%
Voltage AC:	250 VAC
Voltage DC:	500 VDC
Temperature Range:	-55/+105°C
Rated Temperature:	85°C
Dissipation Factor:	0.07% MAX
Insulation Resistance:	1.36 MOhms
Max dV/dt:	27 V/us
Resistance:	2.6 mOhms
Ripple Current:	25.4 Amps Irms (MAX), 587 Amps Ipkr
Inductance:	35 nH (ESL)

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