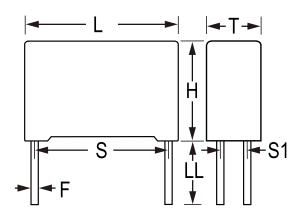
KEMET Part Number: C4AF9BW5170T3OK



C4AF, Film, Metallized Polypropylene, Power, 17 uF, 10%, 310 VAC, 630 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 +0.6/-0.7mm	
Н	50mm +0.2/-0.7mm	
Т	35mm +0.4/-0.7mm	
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:	17 uF	
Capacitance Tolerance:	10%	
Voltage AC:	310 VAC	
Voltage DC:	630 VDC	
Temperature Range:	-55/+105°C	
Rated Temperature:	85°C	
Dissipation Factor:	0.07% MAX	
Insulation Resistance:	1.76 MOhms	
Max dV/dt:	32 V/us	
Resistance:	2.8 mOhms	
Ripple Current:	23.8 Amps Irms (MAX), 560 Amps Ipkr	
Inductance:	14 nH (ESL)	

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