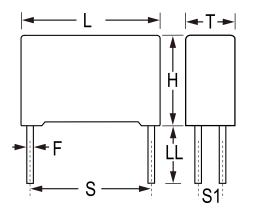
KEMET Part Number: C4AF3BW4470A3JK



C4AF, Film, Metallized Polypropylene, Power, 4.7 uF, 10%, 400 VAC, 800 VDC, 85°C, Lead Spacing = 37.5mm



Dimensions	
L	42mm +0.6mm
Н	37mm +0.2mm
Т	28mm +0.4mm
S	37.5mm +/-0.4mm
S1	10.2mm +/-0.4mm
LL	6mm +0/-2mm
F	1.2mm +/-0.05mm

Packaging Specifications		
Packaging:	Bulk, Box	
Packaging Quantity:	36	

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	
Miscellaneous:	Rth = 18 C/W.	

Specifications	
Capacitance:	4.7 uF
Capacitance Tolerance:	10%
Voltage AC:	400 VAC
Voltage DC:	800 VDC
Temperature Range:	-55/+105°C
Rated Temperature:	85°C
Dissipation Factor:	0.07% MAX
Insulation Resistance:	6.38 MOhms
Max dV/dt:	90 V/us
Resistance:	3.4 mOhms
Ripple Current:	16.1 Amps Irms (MAX), 423 Amps Ipkr
Inductance:	29 nH (ESL)

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