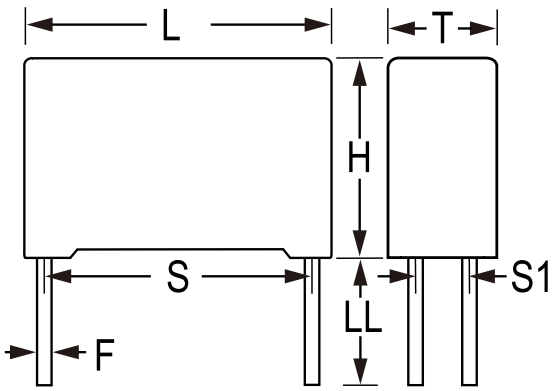
KEMET Part Number: C4AF7BW5100T3OK

C4AF, Film, Metallized Polypropylene, Power, 10 uF, 10%, 350 VAC, 700 VDC, 85°C, Lead Spacing = 37.5mm



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 = 13 C/W.

Dimensions	
L	42mm +0.6/-0.7mm
H	50mm +0.2/-0.7mm
T	35mm +0.4/-0.7mm
S	37.5mm +/-0.4mm
S1	20.3mm +/-0.4mm
LL	6mm +0/-2mm
F	1.2mm +/-0.05mm

Specifications	
Capacitance:	10 uF
Capacitance Tolerance:	10%
Voltage AC:	350 VAC
Voltage DC:	700 VDC
Temperature Range:	-55/+105°C
Rated Temperature:	85°C
Dissipation Factor:	0.07% MAX
Insulation Resistance:	3 MOhms
Max dV/dt:	75 V/us
Resistance:	2.2 mOhms
Ripple Current:	24.8 Amps Irms (MAX), 750 Amps Ipkr
Inductance:	14 nH (ESL)

Packaging Specifications	
Packaging:	Bulk, Box
Packaging Quantity:	30

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