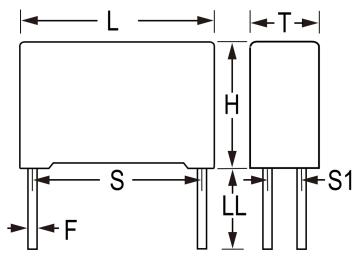


C4AF7BW5100A3OK

Not for New Design

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



Click here for the 3D model.

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	

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	97.2 g
Miscellaneous	Rth = 13 C/W.

Specifications		
Capacitance	10 uF	
Capacitance Tolerance	10%	
Voltage AC	350 VAC	
Voltage DC	700 VDC	
Temperature Range	-55/+105°C	
Rated Temperature	85°C	
Insulation Resistance	3 GOhms	
Max dV/dt	75 V/us	
Resistance	2.2 mOhms	
Ripple Current	24.8 Amps Irms (MAX), 750 Amps Ipkr	
Inductance	35 nH (ESL)	

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