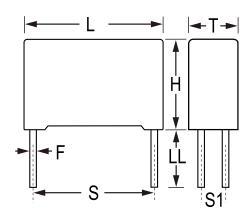
KEMET Part Number: C4AEOBW5160A3HJ



C4AE, Film, Metallized Polypropylene, DC Link, 16 uF, 5%, 900 VDC, 70°C, Lead Spacing = 37.5mm



Dimensions		
L	42mm +0.6/-0.7mm	
Н	44mm +0.2/-0.7mm	
Т	24mm +0.4/-0.7mm	
S	37.5mm +/-0.4mm	
S1	10.2mm +/-0.4mm	
LL	6mm -2mm	
F	1.2mm NOM	
G	0.5mm NOM	

Packaging Specifications		
Packaging:	Bulk, Box	

General Information	
Series:	C4AE
Dielectric:	Metallized Polypropylene
Style:	Radial
RoHS:	Yes
Termination:	Tin
Lead:	4 Wire Leads
AEC-Q200:	No
Miscellaneous:	Thermal Resistance = 17 C/W.

Specifications		
Capacitance:	16 uF	
Capacitance Tolerance:	5%	
Voltage DC:	900 VDC	
Temperature Range:	-40/+85°C	
Rated Temperature:	70°C	
Insulation Resistance:	1.88 MOhms	
Max dV/dt:	16 V/us	
Resistance:	4.8 mOhms (10kHz 70C)	
Ripple Current:	13 Amps (10kHz 70C), 256 Amps (Peak)	
Inductance:	30 nH	

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