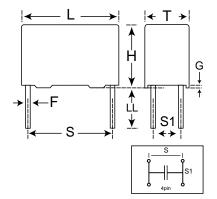
KEMET Part Number: C4AEOBW5120A3FJ



Film, Metallized Polypropylene, DC Link, C4AE, 12 uF, 5%, 900 V, 70C, Lead Spacing = 37.5mm



Dimensions	
L	42mm +0.6mm
Н	40mm +0.2mm
Т	20mm +0.4mm
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		
Dielectric:	Metallized Polypropylene	
Style:	Radial	
Series:	C4AE	
RoHS:	Yes	
Termination:	Tin	
Lead:	4 Wire Leads	
Miscellaneous:	Thermal Resistance = 20 C/W	
Notes:	P1 = 5.1 available on request	

Specifications		
Capacitance:	12 uF	
Capacitance Tolerance:	5%	
Voltage DC:	900 VDC	
Temperature Range:	-40/+85C	
Rated Temperature:	70C	
Max dVdt:	16 V	
Resistance:	6.3 mOhms (10kHz 70C)	
Current:	10 Amps (10kHz 70C), 190 Amps (Peak)	
Inductance:	30 nH	

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