

C4AE, Film, Metallized Polypropylene, DC Link, 5 uF, 5%, 900 VDC, 70°C, Lead Spacing = 27.5mm



General Information	
Series:	C4AE
Dielectric:	Metallized Polypropylene
Style:	Radial
RoHS:	Yes
Termination:	Tin
Lead:	Wire Leads
AEC-Q200:	No
Miscellaneous:	Thermal Resistance = 29 C/W

Dimensions	
L	31.5mm +0.5mm
H	29mm +0.2mm
T	19mm +0.3mm
S	27.5mm +/-0.4mm
LL	6mm -2mm
F	0.8mm NOM
G	0.5mm NOM

Specifications	
Capacitance:	5 uF
Capacitance Tolerance:	5%
Voltage DC:	900 VDC
Temperature Range:	-40/+85°C
Rated Temperature:	70°C
Insulation Resistance:	6 MOhms
Max dV/dt:	24 V/us
Resistance:	9.1 mOhms (10kHz 70C)
Ripple Current:	7 Amps (10kHz 70C), 120 Amps (Peak)
Inductance:	26 nH

Packaging Specifications	
Packaging:	Bulk, Box

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET Electronics\(基美\)](#)