

Film, Metallized Polypropylene, DC Link, C4AE, 10 uF, 5%, 450 V, 70C, Lead Spacing = 27.5mm



General Information	
Dielectric:	Metallized Polypropylene
Style:	Radial
Series:	C4AE
RoHS:	Yes
Termination:	Tin
Lead:	Wire Leads
Miscellaneous:	Thermal Resistance = 33 C/W

Dimensions	
L	31.5mm +0.5mm
H	28mm +0.2mm
T	14mm +0.3mm
S	27.5mm +/-0.4mm
LL	6mm -2mm
F	0.8mm NOM
G	0.5mm NOM

Specifications	
Capacitance:	10 uF
Capacitance Tolerance:	5%
Voltage DC:	450 VDC
Temperature Range:	-40/+85C
Rated Temperature:	70C
Max dVdt:	14 V
Resistance:	7.4 mOhms (10kHz 70C)
Current:	7.5 Amps (10kHz 70C), 145 Amps (Peak)
Inductance:	26 nH

Packaging Specifications	
Packaging:	Bulk, Box