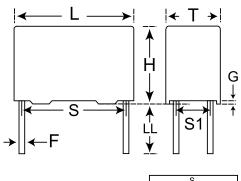


C4AEGBW5550A3HK

Not for New Design C4AE, Film, Metallized Polypropylene, DC Link, 55 uF, 10%, 450 VDC, 85°C, 37.5 mm





Click here for the 3D model.

Dimensions	
L	42mm +0.6/-0.7mm
н	44mm +0.2/-0.7mm
т	24mm +0.4/-0.7mm
S	37.5mm NOM
S1	10.2mm NOM

Packaging Specifications

Packaging

Bulk, Box

General Information	
Series	C4AE
Dielectric	Metallized Polypropylene
Style	Radial
RoHS	Yes
Lead	4 Wire Leads
AEC-Q200	No
Typical Component Weight	52.9 g
Miscellaneous	Thermal Resistance = 17 C/W.

Specifications	
Capacitance	55 uF
Tolerance	10%
Voltage DC	450 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Insulation Resistance	550 MOhms
Max dV/dt	9 V/us
ESR	2.6 mOhms (10kHz 70C)
Ripple Current	17 Amps Irms (10kHz 70C), 481 Amps Ipkr
Inductance	30 nH

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