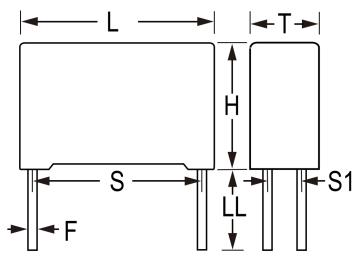


C4AF3EW5225A3BK

Not for New Design

C4AF, Film, Metallized Polypropylene, Power, 22.5 uF, 10%, 400 VAC, 800 VDC, 85°C, Lead Spacing = 52.5 mm



Click here for the 3D model.

Dimensions	
L	57.5mm +0.8/-0.7mm
Н	65mm +0.3/-0.7mm
Т	45mm +0.5/-0.7mm
S	52.5mm +/-0.4mm
S1	20.3mm +/-0.4mm
LL	6mm +0/-2mm
F	1.2mm +/-0.05mm

Packaging Specifications			
Packaging	Bulk, Box		
Packaging Quantity	18		

General Information	
Series	C4AF
Dielectric	Metallized Polypropylene
Style	Radial
Features	Harsh Environmental Conditions
RoHS	Yes
Lead	4 Wire Leads
Qualifications	AEC-Q200, IEC61071, EN61071, VDE0560
AEC-Q200	Yes
Component Weight	210.2 g
Miscellaneous	Rth = 7 C/W.

Specifications	
Capacitance	22.5 uF
Capacitance Tolerance	10%
Voltage AC	400 VAC
Voltage DC	800 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Insulation Resistance	1.33 GOhms
Max dV/dt	61 V/us
Resistance	2 mOhms
Ripple Current	37.4 Amps Irms (MAX), 1372.5 Amps Ipkr
Inductance	45 nH (ESL)

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