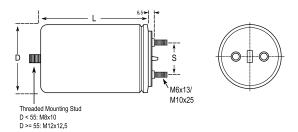
## **KEMET Part Number: C44APFP4500ZB0J**



## Film, Metallized Polypropylene, Power, C44A, 5 uF, 5%, 1,200 V, 500 V



General Information	
Dielectric:	Metallized Polypropylene
Style:	Can
Series:	C44A
RoHS:	Yes
Lead:	Threaded Studs M6
Miscellaneous:	Thermal Resistance = 10.3 C/W

Dimensions	
D	50mm +/-0.5mm
L	101mm +/-2mm
S	22.3mm +/-0.5mm

Specifications	
Capacitance:	5 uF
Capacitance Tolerance:	5%
Voltage DC:	1200 VDC
Voltage AC:	500 VAC
Temperature Range:	-40/+85C
Rated Temperature:	70C
Max dVdt:	300 V
Resistance:	2 mOhms (TYP)
Current:	22 Amps, 1500 Amps (Peak)

Packaging Specifications		
Mounting:	Bolt - M8x10	
Packaging:	Bulk	
Packaging Quantity:	25	

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