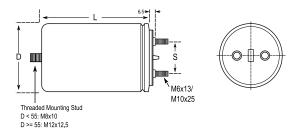
## **KEMET Part Number: C44APFP4150ZA0J**



## Film, Metallized Polypropylene, Power, C44A, 1.5 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 = 17.7 C/W

Dimensions		
D	45mm +/-0.5mm	
L	80mm +/-2mm	
S	22.3mm +/-0.5mm	

Dimensions	
D	45mm +/-0.5mm
L	80mm +/-2mm
S	22.3mm +/-0.5mm

Packaging Specifications		
Mounting:	Bolt - M8x10	
Packaging:	Bulk	
Packaging Quantity:	60	

Specifications	
Capacitance:	1.5 uF
Capacitance Tolerance:	5%
Voltage DC:	1200 VDC
Voltage AC:	500 VAC
Temperature Range:	-40/+85C
Rated Temperature:	70C
Max dVdt:	300 V
Resistance:	2.5 mOhms (TYP)
Current:	15 Amps, 450 Amps (Peak)

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