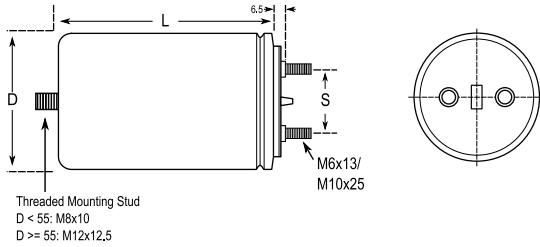


C44A, Film, Metallized Polypropylene, Power, 1.5 uF, 5%, 500 VAC, 1200 VDC



Dimensions

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

Packaging Specifications

Mounting:	Bolt - M8x10
Packaging:	Bulk, Bag
Packaging Quantity:	60

General Information

Supplier:	KEMET
Series:	C44A
Dielectric:	Metallized Polypropylene
Style:	Can
RoHS:	Yes
Lead:	Threaded Studs M6
Miscellaneous:	Thermal Resistance = 17.7 C/W

Specifications

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

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