

C44A, Film, Metallized Polypropylene, Power, 30 uF, 5%, 330 VAC, 600 VDC



Threaded Mounting Stud  
 D < 55: M8x10  
 D >= 55: M12x12,5

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

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

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

Specifications	
Capacitance:	30 uF
Capacitance Tolerance:	5%
Voltage AC:	330 VAC
Voltage DC:	600 VDC
Temperature Range:	-40/+85C
Rated Temperature:	70C
Max dV/dt:	30 V/us
Resistance:	2 mOhms (TYP)
Ripple Current:	25 Amps, 900 Amps (Peak)