

C44A, Film, Metallized Polypropylene, Power, 20 uF, 5%, 400 VAC, 700 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 = 5.3 C/W

Specifications	
Capacitance:	20 uF
Capacitance Tolerance:	5%
Voltage AC:	400 VAC
Voltage DC:	700 VDC
Temperature Range:	-40/+85C
Rated Temperature:	70C
Max dV/dt:	40 V/us
Resistance:	3 mOhms (TYP)
Ripple Current:	25 Amps, 800 Amps (Peak)