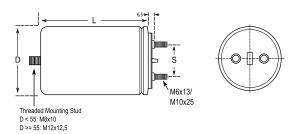
KEMET Part Number: C44AJFP5200ZD0J



C44A, Film, Metallized Polypropylene, Power, 20 uF, 5%, 400 VAC, 700 VDC



General Information	
Supplier:	KEMET
Series:	C44A
Dielectric:	Metallized Polypropylene
Style:	Can
RoHS:	Yes
Lead:	Threaded Studs M6
Miscellaneous:	Thermal Resistance = 5.3 C/W

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

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

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)

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

