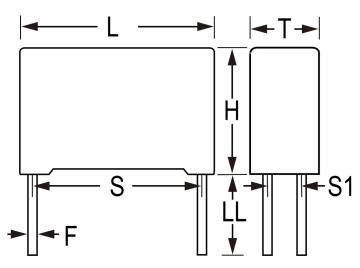


C4AFBBW4220T3JK

C4AF, Film, Metallized Polypropylene, Power, 2.2 uF, 10%, 600 VAC, 1200 VDC, 85°C, Lead Spacing = 37.5mm



Click here for the 3D model.

Dimensions	,
L	42mm +0.6/-0.7mm
Н	37mm +0.2/-0.7mm
Т	28mm +0.4/-0.7mm
S	37.5mm +/-0.4mm
S1	10.2mm +/-0.4mm
LL	6mm +0/-2mm
F	1.2mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Box	
Packaging Quantity	36	

General Information			
Series	C4AF		
Dielectric	Metallized Polypropylene		
Style	Radial		
Features	Harsh Environmental Conditions		
RoHS	Yes		
Lead	4 Wire Leads		
Qualifications	AEC-Q200, IEC61071, EN61071, VDE0560		
AEC-Q200	Yes		
Component Weight	64.6 g		
Miscellaneous	Rth = 18 C/W.		

Specifications				
Capacitance	2.2 uF			
Capacitance Tolerance	10%			
Voltage AC	600 VAC			
Voltage DC	1200 VDC			
Temperature Range	-55/+105°C			
Rated Temperature	85°C			
Insulation Resistance	13.64 GOhms			
Max dV/dt	126 V/us			
Resistance	4.9 mOhms			
Ripple Current	11.9 Amps Irms (MAX), 277 Amps Ipkr			
Inductance	10 nH (ESL)			

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.