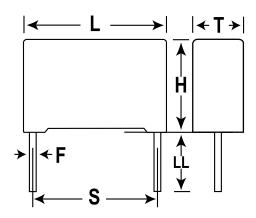
KEMET Part Number: C4AF1BU4220A1XK



C4AF, Film, Metallized Polypropylene, Power, 2.2 uF, 10%, 500 V, 85C, Lead Spacing = 27.5mm



Dimensions		
L	31.5mm +0.5mm	
Н	25mm +0.2mm	
Т	13mm +0.3mm	
S	27.5mm +/-0.4mm	
LL	6mm +0/-2mm	
F	0.8mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk, Box	
Packaging Quantity:	234	

General Information		
Supplier:	KEMET	
Series:	C4AF	
Dielectric:	Metallized Polypropylene	
Style:	Radial	
RoHS:	Yes	
Lead:	4 Wire Leads	
Qualifications:	AEC-Q200, IEC61071, EN61071, VDE0560	
AEC-Q200:	Yes	
Miscellaneous:	Rth = 36 C/W	

Specifications	
Capacitance:	2.2 uF
Capacitance Tolerance:	10%
Voltage DC:	500 VDC
Voltage AC:	250 VAC
Temperature Range:	-55/+105C
Rated Temperature:	85C
Dissipation Factor:	0.02% (10 kHz 25C)
Max dV/dt:	38 V/us
Resistance:	11.8 mOhms
Current:	6.9 Amps Irms, 83 Amps Ipkr
Inductance:	25 nH

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