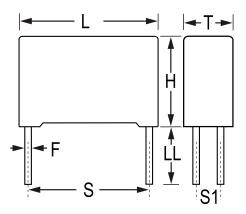
KEMET Part Number: C4AF9BW5220A3NK



C4AF, Film, Metallized Polypropylene, Power, 22 uF, 10%, 310 VAC, 630 VDC, 85°C, Lead Spacing = 52.5mm



Contra 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
Miscellaneous:	Rth = 10 C/W.

General Information

Dimensions	
L	57.5mm +0.8mm
Н	50mm +0.3mm
Т	35mm +0.5mm
S	52.5mm +/-0.4mm
S1	20.3mm +/-0.4mm
LL	6mm +0/-2mm
F	1.2mm +/-0.05mm

Packaging Specifications	
Packaging:	Bulk, Box
Packaging Quantity:	23

Specifications	
Capacitance:	22 uF
Capacitance Tolerance:	10%
Voltage AC:	310 VAC
Voltage DC:	630 VDC
Temperature Range:	-55/+105°C
Rated Temperature:	85°C
Dissipation Factor:	0.07% MAX
Insulation Resistance:	1.36 MOhms
Max dV/dt:	21 V/us
Resistance:	4.2 mOhms
Ripple Current:	23.2 Amps Irms (MAX), 462 Amps Ipkr
Inductance:	38 nH (ESL)

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