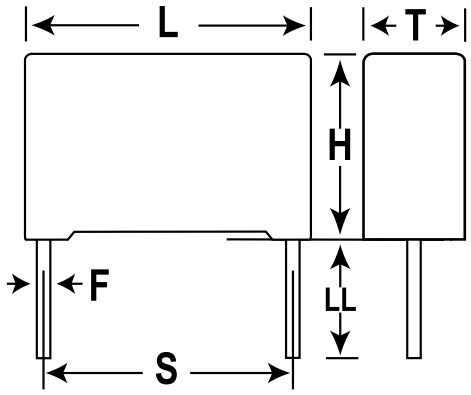
KEMET Part Number: C4AF9BU4150A1XK

C4AF, Film, Metallized Polypropylene, Power, 1.5 uF, 10%, 630 V, 85C, Lead Spacing = 27.5mm



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

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

Specifications	
Capacitance:	1.5 uF
Capacitance Tolerance:	10%
Voltage DC:	630 VDC
Voltage AC:	310 VAC
Temperature Range:	-55/+105C
Rated Temperature:	85C
Dissipation Factor:	0.02% (10 kHz 25C)
Max dV/dt:	45 V/us
Resistance:	15 mOhms
Current:	6 Amps Irms, 68 Amps Ipkr
Inductance:	25 nH

Packaging Specifications	
Packaging:	Bulk, Box
Packaging Quantity:	234

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