

C4AF, Film, Metallized Polypropylene, Power, 3.3 uF, 10%, 350 VAC, 700 VDC, 85°C, Lead Spacing = 27.5mm



Dimensions

L	31.5mm +0.5/-0.7mm
H	37mm +0.2/-0.7mm
T	22mm +0.3/-0.7mm
S	27.5mm +/-0.4mm
LL	6mm +0/-2mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging:	Bulk, Box
Packaging Quantity:	64

General Information

Series:	C4AF
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	Harsh Environmental Conditions
RoHS:	Yes
Lead:	Wire Leads
Qualifications:	AEC-Q200, IEC61071, EN61071, VDE0560
AEC-Q200:	Yes
Component Weight:	32.7 g
Miscellaneous:	Rth = 23 C/W.

Specifications

Capacitance:	3.3 uF
Capacitance Tolerance:	10%
Voltage AC:	350 VAC
Voltage DC:	700 VDC
Temperature Range:	-55/+105°C
Rated Temperature:	85°C
Insulation Resistance:	9.09 GOhms
Max dV/dt:	115 V/us
Resistance:	6 mOhms
Ripple Current:	11.4 Amps Irms (MAX), 380 Amps Ipk
Inductance:	28 nH (ESL)