

C4AF7BW5100A3OK

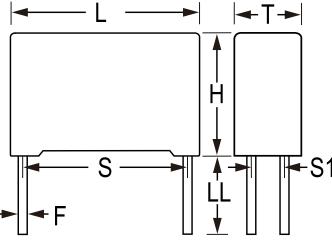
Not for New Design C4AF, Film, Metallized Polypropylene, Power, 10 uF, 10%, 700 VDC, 350 VAC, 85°C, 37.5 mm

C4AF

Radial

Metallized Polypropylene

Harsh Environmental Conditions



RoHSYesLead4 Wire LeadsQualificationsAEC-Q200, IEC61071, EN61071,
VDE0560AEC-Q200YesTypical Component Weight97.2 gMiscellaneousRth = 13 C/W.

General Information

Series Dielectric

Style

Features

Dimensions	
L	42mm +0.6/-0.7mm
н	50mm +0.2/-0.7mm
Т	35mm +0.4/-0.7mm
S	37.5mm +/-0.4mm
S1	20.3mm +/-0.4mm
LL	6mm +0/-2mm
F	1.2mm +/-0.05mm

Click here for the 3D model.

Packaging Specifications

Packaging	Bulk, Box
Packaging Quantity	30

Specifications	
Capacitance	10 uF
Tolerance	10%
Voltage DC	700 VDC
Voltage AC	350 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Insulation Resistance	3 GOhms
Max dV/dt	75 V/us
ESR	2.2 mOhms
Ripple Current	24.8 Amps Irms (MAX), 750 Amps Ipkr
Inductance	35 nH (ESL)

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