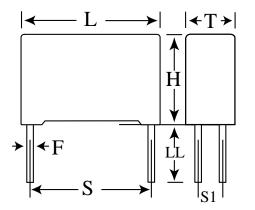
KEMET Part Number: C4AEOBW5160A3HJ



C4AE, Film, Metallized Polypropylene, DC Link, 16 uF, 5%, 900 VDC, 70C, Lead Spacing = 37.5mm



Dimensions	
L	42mm +0.6mm
Н	44mm +0.2mm
Т	24mm +0.4mm
S	37.5mm +/-0.4mm
S1	10.2mm +/-0.4mm
LL	6mm -2mm
F	1.2mm NOM
G	0.5mm NOM

Packaging Specifications	
Packaging:	Bulk, Box



 RoHS:
 Yes

 Termination:
 Tin

 Lead:
 4 Wire Leads

 Miscellaneous:
 Thermal Resistance = 17 C/W

 Specifications

 Capacitance:
 16 uF

 Capacitance Tolerance:
 5%

 Voltage DC:
 900 VDC

General Information

KEMET

C4AE

Radial

Metallized Polypropylene

Supplier:

Series:

Style:

Dielectric:

Specifications	
Capacitance:	16 uF
Capacitance Tolerance:	5%
Voltage DC:	900 VDC
Temperature Range:	-40/+85C
Rated Temperature:	70C
Max dV/dt:	16 V/us
Resistance:	4.8 mOhms (10kHz 70C)
Ripple Current:	13 Amps (10kHz 70C), 256 Amps (Peak)
Inductance:	30 nH