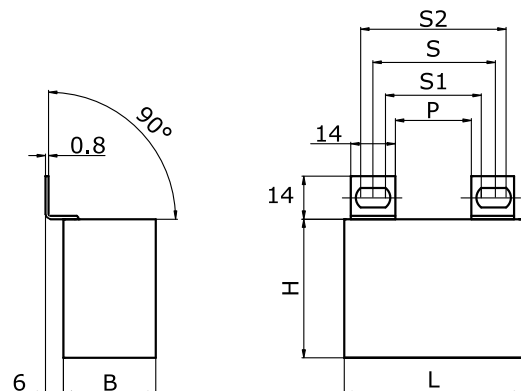


C4BS, Film, Metallized Polypropylene, Power, 1.5  $\mu$ F, 5%, 600 VAC, 1000 VDC, 70C, Lead Spacing = 25mm**Dimensions**

L	42.5mm NOM
H	37mm NOM
T	28mm NOM
S	25mm +/-0.2mm
S1	21.5mm +/-0.2mm
P	10.5mm NOM

**Packaging Specifications**

Packaging:	Bulk, Bag
Packaging Quantity:	36

**General Information**

Supplier:	KEMET
Series:	C4BS
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	IGBT Circuit
RoHS:	Yes
Lead:	Flat Tabs
Miscellaneous:	Kemet Style A Tabs

**Specifications**

Capacitance:	1.5 $\mu$ F
Capacitance Tolerance:	5%
Voltage AC:	600 VAC
Voltage DC:	1000 VDC
Temperature Range:	-40/+85C
Rated Temperature:	70C
Max dV/dt:	827 V/us
Resistance:	2.5 mOhms (100kHz)
Ripple Current:	30 Amps (100kHz 70C), 1241 Amps (Peak)
Inductance:	36 nH