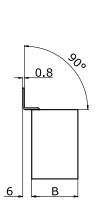
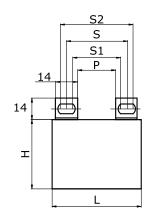
## **KEMET Part Number: C4BSWBX3100ZAFJ**



## C4BS, Film, Metallized Polypropylene, Power, 0.1 uF, 5%, 700 VAC, 2000 VDC, 70°C, Lead Spacing = 25.5mm





General Information	
Series:	C4BS
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	IGBT Circuit
RoHS:	Yes
Lead:	Flat Tabs
AEC-Q200:	No
Miscellaneous:	KEMET Style A Tabs.

Dimensions	
L	41.5mm +1.5/-0.7mm
Н	40mm +0.2/-0.7mm
Т	20mm +0.4/-0.7mm
S	25.5mm +/-0.2mm
S1	21.5mm NOM
S2	29.5mm +/-0.2mm
Р	10.5mm +/-0.2mm

Specifications	
Capacitance:	0.1 uF
Capacitance Tolerance:	5%
Voltage AC:	700 VAC
Voltage DC:	2000 VDC
Temperature Range:	-40/+85°C
Rated Temperature:	70°C
Max dV/dt:	1379 V/us
Resistance:	23.3 mOhms (100kHz)
Ripple Current:	10 Amps (100kHz 70C), 138 Amps (Peak)
Inductance:	41 nH

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	52

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