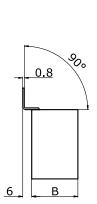
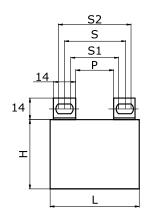
## **KEMET Part Number: C4BSWBX4150ZANJ**



## C4BS, Film, Metallized Polypropylene, Power, 1.5 uF, 5%, 700 VAC, 2000 VDC, 70C, Lead Spacing = 41mm





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

Dimensions		
L	57.5mm NOM	
Н	50mm NOM	
Т	35mm NOM	
S	41mm +/-0.2mm	
S1	37mm +/-0.2mm	
P	25mm NOM	

Т	35mm NOM
S	41mm +/-0.2mm
S1	37mm +/-0.2mm
Р	25mm NOM
	,

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	21

Specifications	
Capacitance:	1.5 uF
Capacitance Tolerance:	5%
Voltage AC:	700 VAC
Voltage DC:	2000 VDC
Temperature Range:	-40/+85C
Rated Temperature:	70C
Max dV/dt:	854 V/us
Resistance:	3.5 mOhms (100kHz)
Ripple Current:	31 Amps (100kHz 70C), 1280 Amps (Peak)
Inductance:	48 nH

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