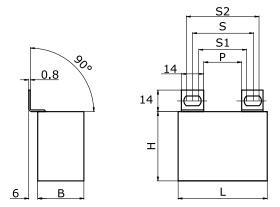
## KEMET Part Number: C4BSPBX4150ZALJ



C4BS, Film, Metallized Polypropylene, Power, 1.5 uF, 5%, 630 VAC, 1200 VDC, 70°C, Lead Spacing = 25.5mm



Dimensions		
L	42mm +1.5/-0.7mm	
Н	45mm +0.2/-0.7mm	
Т	30mm +0.4/-0.7mm	
S	25.5mm +/-0.2mm	
S1	21.5mm NOM	
S2	29.5mm +/-0.2mm	
Р	10.5mm +/-0.2mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	32	

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.	

Specifications		
Capacitance:	1.5 uF	
Capacitance Tolerance:	5%	
Voltage AC:	630 VAC	
Voltage DC:	1200 VDC	
Temperature Range:	-40/+85°C	
Rated Temperature:	70°C	
Max dV/dt:	965 V/us	
Resistance:	2.3 mOhms (100kHz)	
Ripple Current:	34 Amps (100kHz 70C), 1448 Amps (Peak)	
Inductance:	43 nH	

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