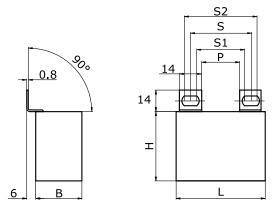
KEMET Part Number: C4BSNBX3680ZAFJ



C4BS, Film, Metallized Polypropylene, Power, 0.68 uF, 5%, 600 VAC, 1000 VDC, 70°C, Lead Spacing = 25mm



Dimensions		
L	41.5mm NOM	
Н	40mm NOM	
Т	20mm NOM	
S	25mm +/-0.2mm	
\$1	21.5mm +/-0.2mm	
Р	10.5mm NOM	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	52	

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:	0.68 uF	
Capacitance Tolerance:	5%	
Voltage AC:	600 VAC	
Voltage DC:	1000 VDC	
Temperature Range:	-40/+85C	
Rated Temperature:	70°C	
Max dV/dt:	827 V/us	
Resistance:	5.3 mOhms (100kHz)	
Ripple Current:	20 Amps (100kHz 70C), 563 Amps (Peak)	
Inductance:	41 nH	

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