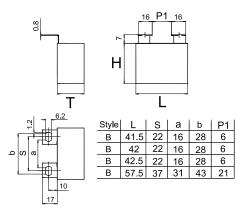
KEMET Part Number: C4BSMBX4500ZBNJ



Film, Metallized Polypropylene, Power, C4BS, 5 uF, 5%, 850 V, 70C, Lead Spacing = 37mm



Dimensions	
L	57.5mm NOM
Н	50mm NOM
Т	35mm NOM
S	37mm

Packaging Specifications		
Packaging:	Bulk	
Packaging Quantity:	21	

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

Specifications		
Capacitance:	5 uF	
Capacitance Tolerance:	5%	
Voltage DC:	850 VDC	
Voltage AC:	550 VAC	
Temperature Range:	-40/+85C	
Rated Temperature:	70C	
Max dVdt:	469 V	
Resistance:	1.9 mOhms (100kHz)	
Current:	42 Amps (100kHz 70C), 2347 Amps (Peak)	
Inductance:	48 nH	

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