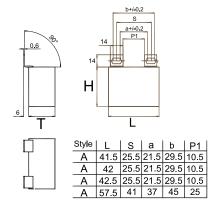
KEMET Part Number: C4BSNBX4100ZAFJ



Film, Metallized Polypropylene, Power, C4BS, 1 uF, 5%, 1,000 V, 70C, Lead Spacing = 25mm



Dimensions		
L	41.5mm NOM	
Н	40mm NOM	
Т	20mm NOM	
S	25mm +/-0.2mm	

Packaging Specifications		
Packaging:	Bulk	
Packaging Quantity:	52	

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

Specifications		
Capacitance:	1 uF	
Capacitance Tolerance:	5%	
Voltage DC:	1000 VDC	
Voltage AC:	600 VAC	
Temperature Range:	-40/+85C	
Rated Temperature:	70C	
Max dVdt:	827 V	
Resistance:	3.7 mOhms (100kHz)	
Current:	23 Amps (100kHz 70C), 827 Amps (Peak)	
Inductance:	41 nH	

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