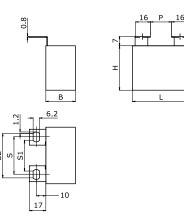
KEMET Part Number: C4BSPBX4100ZBJJ



C4BS, Film, Metallized Polypropylene, Power, 1 uF, 5%, 630 VAC, 1200 VDC, 70C, Lead Spacing = 22mm



Dimensions		
L	42.5mm NOM	
Н	37mm NOM	
Т	28mm NOM	
S	22mm NOM	
S1	16mm NOM	
Р	6mm NOM	

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	36

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

Specifications		
Capacitance:	1 uF	
Capacitance Tolerance:	5%	
Voltage AC:	630 VAC	
Voltage DC:	1200 VDC	
Temperature Range:	-40/+85C	
Rated Temperature:	70C	
Max dV/dt:	965 V/us	
Resistance:	3.3 mOhms (100kHz)	
Ripple Current:	27 Amps (100kHz 70C), 965 Amps (Peak)	
Inductance:	36 nH	

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