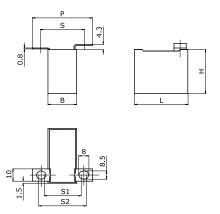
KEMET Part Number: C4BSMBX4100ZEFJ



C4BS, Film, Metallized Polypropylene, Power, 1 uF, 5%, 550 VAC, 850 VDC, 70C, Lead Spacing = 33mm



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

General Information

Dimensions	
L	41.5mm NOM
Н	40mm NOM
Т	20mm NOM
S	33mm NOM
S1	41mm NOM
Р	56mm NOM

Specifications	
Capacitance:	1 uF
Capacitance Tolerance:	5%
Voltage AC:	550 VAC
Voltage DC:	850 VDC
Temperature Range:	-40/+85C
Rated Temperature:	70C
Max dV/dt:	758 V/us
Resistance:	4 mOhms (100kHz)
Ripple Current:	22 Amps (100kHz 70C), 758 Amps (Peak)
Inductance:	41 nH

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	52

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