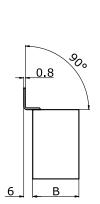
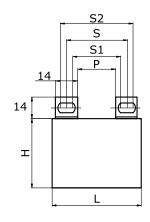
KEMET Part Number: C4BSMBX4200ZALJ



C4BS, Film, Metallized Polypropylene, Power, 2 uF, 5%, 550 VAC, 850 VDC, 70C, Lead Spacing = 25mm





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

Dimensions	
L	42mm NOM
Н	45mm NOM
Т	30mm NOM
S	25mm +/-0.2mm
S1	21.5mm +/-0.2mm
P	10.5mm NOM

S1	21.5mm +/-0.2mm	
Р	10.5mm NOM	
Packaging Specifications		
3 3 1		

Bulk, Bag

32

Packaging:

Packaging Quantity:

Specifications	
Capacitance:	2 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:	2.1 mOhms (100kHz)
Ripple Current:	36 Amps (100kHz 70C), 1517 Amps (Peak)
Inductance:	43 nH

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

