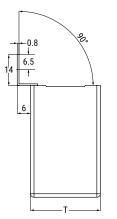
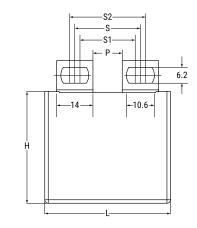


C4BSNBX4250ZAMJ

C4BS, Film, Metallized Polypropylene, Power, 2.5 uF, 5%, 1,000 VDC, 600 VAC, 70°C, 41 mm





General Information	
Series	C4BS
Dielectric	Metallized Polypropylene
Style	Radial
Features	IGBT Circuit
RoHS	Yes
Lead	Flat Tabs
AEC-Q200	No
Typical Component Weight	117.1 g
Miscellaneous	KEMET Style A Tabs.

Click here for the 3D model.

Dimensions	
L	57.5mm +1.2/-0.7mm
н	45mm +0.3/-0.7mm
т	30mm +0.5/-0.7mm
S	41mm +/-0.2mm
S1	37mm +/-0.2mm
S2	45mm +/-0.2mm
Р	25mm NOM

Packaging Specifications Packaging Bulk, Bag Packaging Quantity 24

Specifications	
Capacitance	2.5 uF
Tolerance	5%
Voltage DC	1000 VDC
Voltage AC	600 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	512 V/us
ESR	3.3 mOhms (100kHz)
Ripple Current	30 Amps (100kHz 70C), 1280 Amps (Peak)
Inductance	45 nH

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