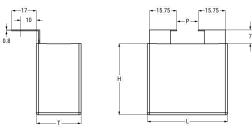


C4BTHBX5125ZBMJ

General Information

C4BT, Film, Metallized Polypropylene, Power, 12.5 uF, 5%, 600 VDC, 70°C, Lead Spacing = 37mm



S2 S S1



Series	C4BT
Dielectric	Metallized Polypropylene
Style	Radial
Features	Switching
RoHS	Yes
Lead	Flat Tabs
AEC-Q200	No
Miscellaneous	KEMET Style B Tabs. Peak Voltage = 600 VDC.

Specifications	
Capacitance	12.5 uF
Capacitance Tolerance	5%
Voltage DC	600 VDC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	47 V/us
Resistance	2.5 mOhms (100kHz)
Ripple Current	35 Amps (100kHz 70C), 592 Amps (Peak)
Inductance	45 nH

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	37mm +/-0.2mm
S1	31mm +/-0.2mm
S2	43mm +/-0.2mm
Р	21mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	24

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