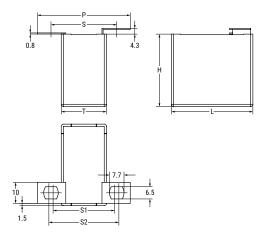




C4BT, Film, Metallized Polypropylene, Power, 2.5 uF, 5%, 600 VDC, 70°C, 33 mm



Click	here	for	the	3D	model.
CIICK	Hele	101	uie	$^{\circ}$	model.

General Information	
Series	C4BT
Dielectric	Metallized Polypropylene
Style	Radial
Features	Switching
RoHS	Yes
Lead	Flat Tabs
AEC-Q200	No
Typical Component Weight	56.2 g
Miscellaneous	KEMET Style E Tabs. Peak Voltage = 600 VDC.

Dimensions	
L	41.5mm +1.5/-0.7mm
Н	40mm +0.2/-0.7mm
Т	20mm +0.4/-0.7mm
S	33mm +/-0.2mm
S1	31mm +/-0.2mm
S2	35mm +/-0.2mm
Р	46mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	48

Specifications		
Capacitance	2.5 uF	
Tolerance	5%	
Voltage DC	600 VDC	
Temperature Range	-40/+85°C	
Rated Temperature	70°C	
Max dV/dt	70 V/us	
ESR	5.7 mOhms (100kHz)	
Ripple Current	18 Amps (100kHz 70C), 176 Amps (Peak)	
Inductance	41 nH	

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