



# Power choke coils

## ■PCMB series

### Features

- Low profile (3.0 mm max) and small size (7.3mm x 6.6mm)
- Small size allowing space saving on the board
- Low loss and high saturating current.

### Applications

- PCs, servers, power sources, mobile devices, flat screen TVs etc.

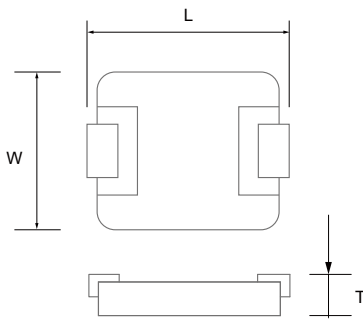


## ◆Part numbering system

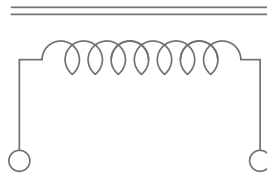
<b>PCMB</b>	<b>13**</b>	-	<b>***</b>	<b>M</b>	<b>N(S,T)</b>	Material : refer to the table for electrical characteristics
Series code						
Size : (063T=6.6×7.3×3.0mm, 104T=10×11.5×4.0mm, 133E=12.6×13.8×3.5mm, 135T=12.6×13.8×5.0mm)				Inductance tolerance : M=±20%		
				Inductance value (R56=0.56μH, R68=0.68μH)		

Rated current : the current that increases the temperature by 40°C  
 Saturating current : The current that reduces inductance by 30% (PCMB/PS/PST/PL).  
 \*Contact us for details.

## ◆Dimensions, Electrical characteristics



## ◆Equivalent circuits



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