



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.

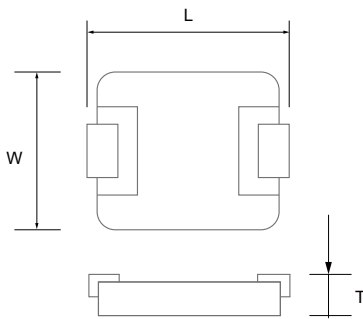


◆Part numbering system

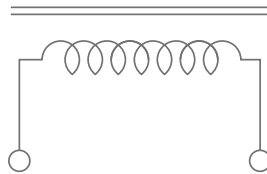
PCMB	13**	-	***	M	N(S,T)	Material : refer to the table for electrical characteristics
Series code						
Size : (063T=6.6×7.3×3.0mm, 104T=10×11.5×4.0mm, 133E=12.6×13.8×3.5mm, 135T=12.6×13.8×5.0mm)				Inductance tolerance : M=±20%		
				Inductance value (R56=0.56μH, R68=0.68μH)		

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



Power choke coils

PCMB series