
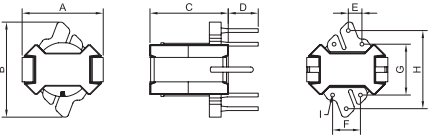
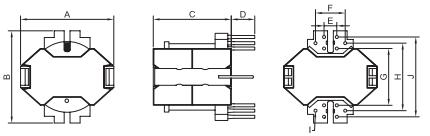


Switching power transformer / 開關電源變壓器

	<p>Core shape: RM series</p> <p>Features:</p> <ul style="list-style-type: none"> •Low-loss/ High saturation magnetic flux density ferrite •Optimized magnetic shield for low interference •High performance •High-power output •Safety standards approved •RoHS Compliance 	<p>磁芯形狀:RM 系列</p> <p>特性:</p> <ul style="list-style-type: none"> •採用低損耗高飽和磁通密度鐵氧體磁芯進行設計 •產品具有良好的屏蔽性能 •高性能的設計 •輸出功率高 •符合安全標準 •符合RoHS標準
<p>Shape and external dimension / 機械尺寸mm.</p> <div style="display: flex; justify-content: space-around; align-items: flex-end;"> <div style="text-align: center;">  <p>Figure 1</p> </div> <div style="text-align: center;">  <p>Figure 2</p> </div> </div>		

Electronical characteristics / 電氣特性

Core shape 磁芯形狀	RM-4	RM-5	RM-6	RM-8	RM-10
Bobbin type 線架類型	Vertical/立式	Vertical/立式	Vertical/立式	Vertical/立式	Vertical/立式
No. of Terminals 針腳數	3+3	3+3	3+3	6+6	6+6
Dimension 尺寸mm					
Max. A	13.0	16.5	20.3	27.0	31.0
Max. B	13.5	17.0	20.3	25.0	29.0
Max. C	11.0	11.0	13.0	17.5	20.5
Min. D	3.0	3.0	3.0	3.0	3.0
±0.3 E	1.8	1.8	1.8	3.6	3.6
±0.3 F	3.6	3.6	3.6	7.2	7.2
±0.5 G	7.2	10.8	14.4	14.4	18.0
±0.5 H	10.8	14.4	18.0	18.0	21.6
±0.1 φI	0.5	0.5	0.5	0.6	0.6
±0.5 J				21.6	25.2
Center leg area 磁芯中柱面積Ae mm ²	13.9	23.6	37.1	64.0	102.4
Maximum output 最大輸出功率 VA	10	20	40	80	90
Drawing No.圖紙號	Figure 1			Figure 2	

Note: The design bases on: 1.Flyback model 2.PC40 series ferrite 3.Switching frequency: 200 KHz

注意: 本設計基于 1.反激式變換器 2.PC40系列鐵氧體 3.開關頻率:200 KHz