
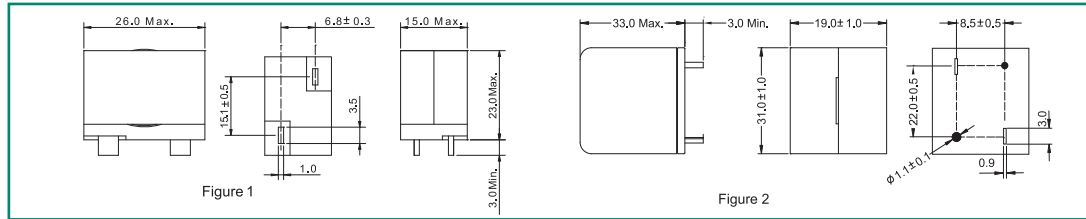


## Designed for High Fidelity audio amplifier / 高保真音響專用功率電感

	<p><b>Core shape:EP/ER</b>  <b>Features:</b></p> <ul style="list-style-type: none"> <li>•The optimal design realized high quality sound</li> <li>•Extreme low distortion</li> <li>•Magnetic shield core design</li> <li>•Designed with flat wire and high power density ferrite core</li> <li>•Low DC resistance</li> <li>•High saturation current</li> <li>•Custom made is available</li> <li>•RoHS compliance</li> </ul>	<p><b>磁芯形狀:EP/ER</b>  <b>特性:</b></p> <ul style="list-style-type: none"> <li>•優化的設計確保高保真音質</li> <li>•失真度低</li> <li>•採用屏蔽磁芯設計</li> <li>•採用扁平線及高功率密度鐵芯設計</li> <li>•直流阻抗低</li> <li>•飽和電流高</li> <li>•可依照客戶要求設計</li> <li>•符合RoHS標準</li> </ul>
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## Shape and external dimension / 機械尺寸mm.



## Electronical characteristics/電氣特性

Model/型號	Inductance ±20%(uH)	DCR(mΩ) (Max.)	I.sat (A)Mat.	I.rmt (A)Mat.	Drawing No. 圖紙號
GBP25-033	3.3	2.6	75.0	50.0	Figure 1
GBP25-047	4.7	2.6	65.0	45.0	Figure 1
GBP25-068	6.8	2.6	32.0	25.0	Figure 1
GBP25-100	10.0	2.6	20.0	14.0	Figure 1
GBP25-150	15.0	2.6	14.0	10.0	Figure 1
GBP25-220	22.0	2.6	9.0	6.0	Figure 1
GBP25-330	33.0	2.6	5.0	3.3	Figure 1
GBP25-470	47.0	2.6	4.0	2.7	Figure 1
GBP31-100	10.0	6.0	50.0	31.0	Figure 2
GBP31-120	12.0	6.0	50.0	31.0	Figure 2
GBP31-150	15.0	6.0	47.0	31.0	Figure 2
GBP31-180	18.0	6.0	34.0	23.0	Figure 2
GBP31-220	22.0	6.0	31.0	20.0	Figure 2

## Inductance VS DC current/電感VS直流電流

