

P&Z Electronic (Dongguan) Co.,Ltd

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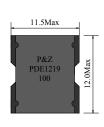
Digital Amplifier Inductor PDE1219 Series

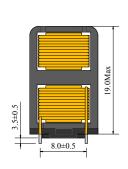
Inductance Range: 10µH~22uH

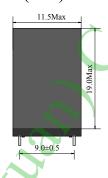
Temperature Range: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$

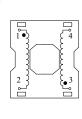
Dimensions: (mm)











Feature:

- 1.Excellent weldability and resistancd.
- 2.Low radiation noise by special magnetically sheilded structure.
- 3.Low resistance, high current.
- 4. Wide frequency range.
- 5. The optimal design realizes high quality sound and low distortion

Application:

Suitable as choke digital amp, Car audio, LCD and PDP TV, 5.1ch Home theater, etc.

Electrical Specifications:

Part No.	Test frequency	L	DCR		Heat Rated Current	Saturation Current
		(uH±20%)	(mΩ)Max	(mΩ)TYP	(A)Max	(A)Max
PDE1219-100M	1KHZ/0.25V	10.0	37.00	27.60	3.50	10.0
PDE1219-160M	1KHZ/0.25V	16.0	42.00	32.20	2.80	7.0
PDE1219-220M	1KHZ/0.25V	22.0	60.00	45.40	2.50	6.0

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^{*}Product specifications are for reference only,It does not include the latest product information,Product specifications are subject to change without notice.Please confirm the latest product information or visit our website to us before ordering.