

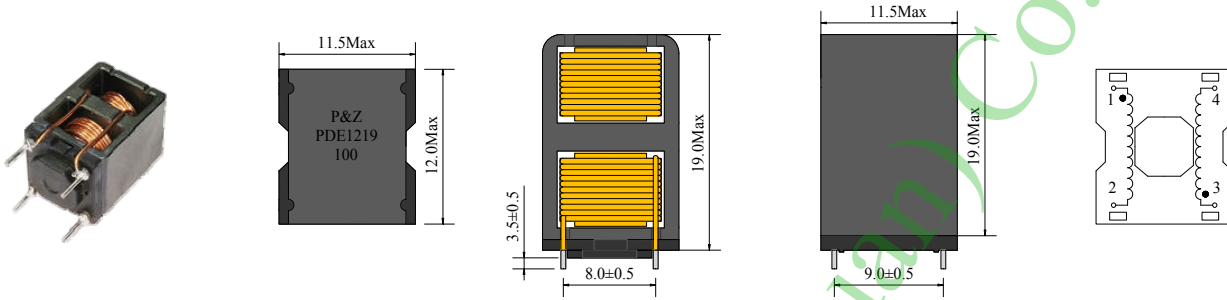


*Digital Amplifier Inductor*  
**PDE1219 Series**

Inductance Range: 10μH~22uH

Temperature Range: -40℃~+125℃

Dimensions: (mm)



**Feature:**

- 1.Excellent weldability and resistanced.
- 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 (uH±20%)	DCR		Heat Rated Current (A)Max	Saturation Current (A)Max
			(mΩ)Max	(mΩ)TYP		
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