



Digital Amplifier Inductor

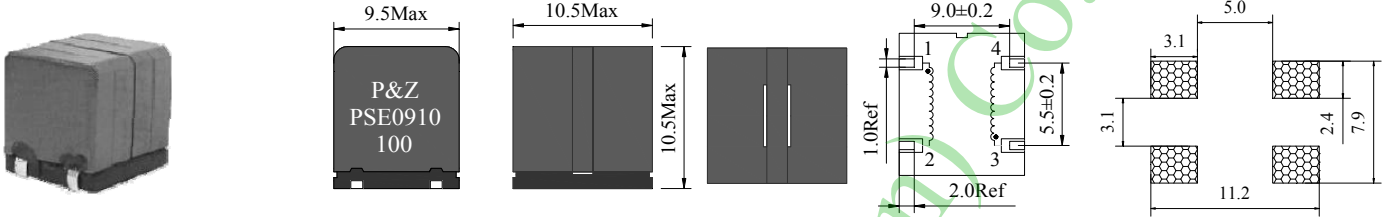
PSE0910 Series

Inductance Range:6.8μH~22uH

Temperature Range:−40℃~+125℃

Dimensions: (mm)

Land Patterns(mm)



Feature:

- 1.Excellent weldability and resistaned.
- 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		Isat	Irms
		(uH±20%)	(mΩ)Max	(mΩ)TYP	(A)Max	(A)Max
PSE0910-6R8M	1KHZ/0.25V	6.8	19.0	15.90	7.80	5.0
PSE0910-8R2M	1KHZ/0.25V	8.2	19.0	15.90	7.00	5.0
PSE0910-100M	1KHZ/0.25V	10.0	21.0	18.10	5.60	4.8
PSE0910-150M	1KHZ/0.25V	15.0	35.0	29.30	4.80	3.5
PSE0910-220M	1KHZ/0.25V	22.0	42.0	35.00	3.90	3.3