





Chip Ferrite Bead Array

Array type - 1206FBA Series



-  Signal Line EMI Suppression
-  Combines four single type designs to support high density applications
-  Various impedance and frequency application
-  Industry Standard package

Electrical Specifications @ 25°C

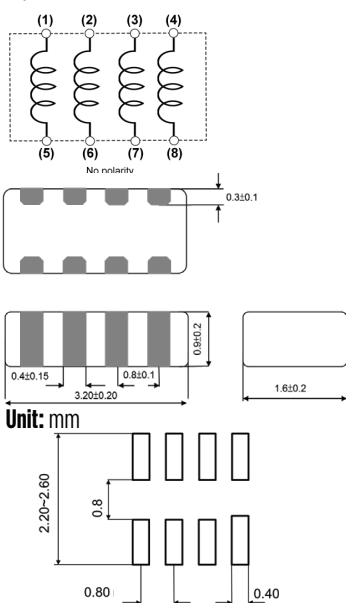
Part Number	Impedance (Ω)	Tolerance	Test Frequency (MHz)	DC Resistance (Ω) max.	Rated Current (mA) max.
PE-1206FBA300ST	30	±25%	100	0.20	500
PE-1206FBA600ST	60	±25%	100	0.25	400
PE-1206FBA121ST	120	±25%	100	0.30	350
PE-1206FBA301ST	300	±25%	100	0.40	250
PE-1206FBA601ST	600	±25%	100	0.50	200
PE-1206FBA102ST	1000	±25%	100	0.75	150
PE-1206FBA300STA	30	±25%	100	0.25	400
PE-1206FBA600STA	60	±25%	100	0.30	300
PE-1206FBA121STA	120	±25%	100	0.40	250
PE-1206FBA301STA	300	±25%	100	0.50	200

Mechanical

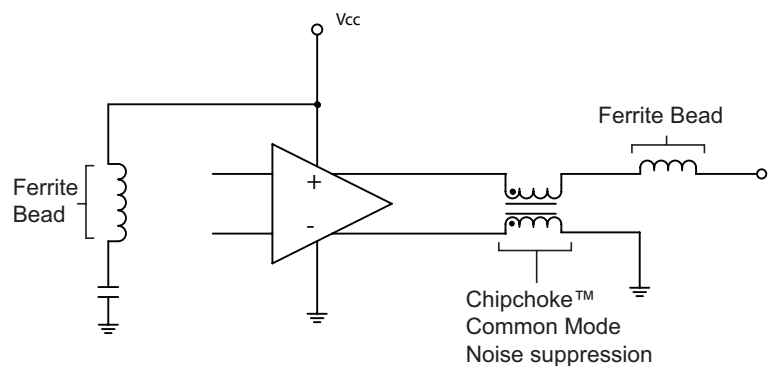
Application

PE-1206FBA

Equivalent Circuit



SUGGESTED LAND PATTERN



USA 858 674 8100

Germany 49 7032 7806 0

Singapore 65 6287 8998

Shanghai 86 21 62787060

China 86 755 33966678

Taiwan 886 3 4356768

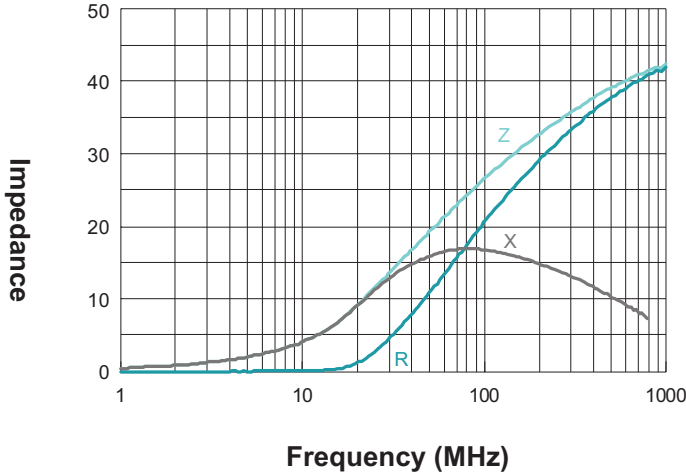
Chip Ferrite Bead Array

Array type - 1206FBA Series

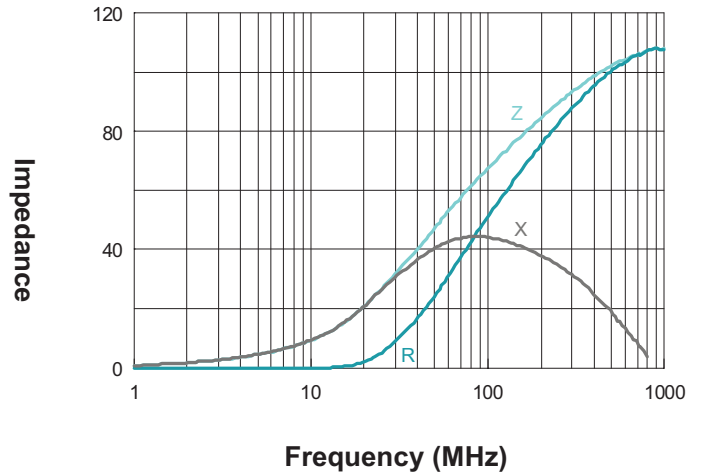


Impedance Frequency Characteristics (Typical)

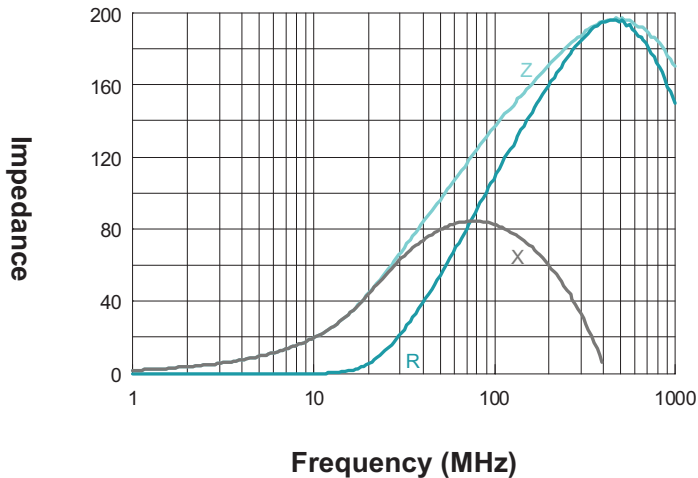
PE-1206FBA300ST



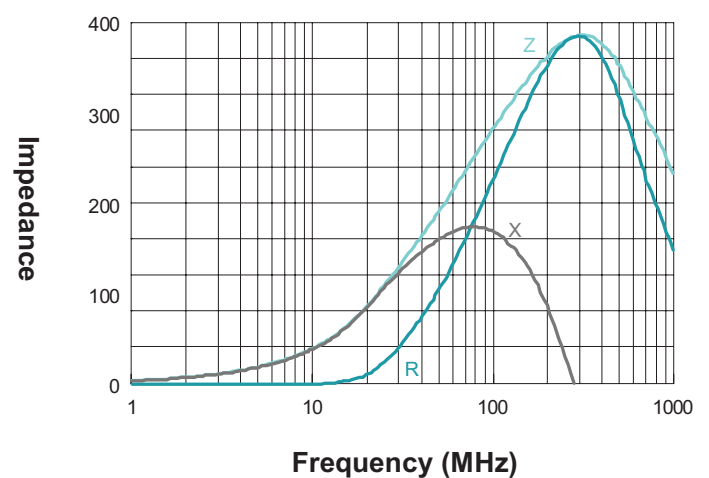
PE-1206FBA600ST



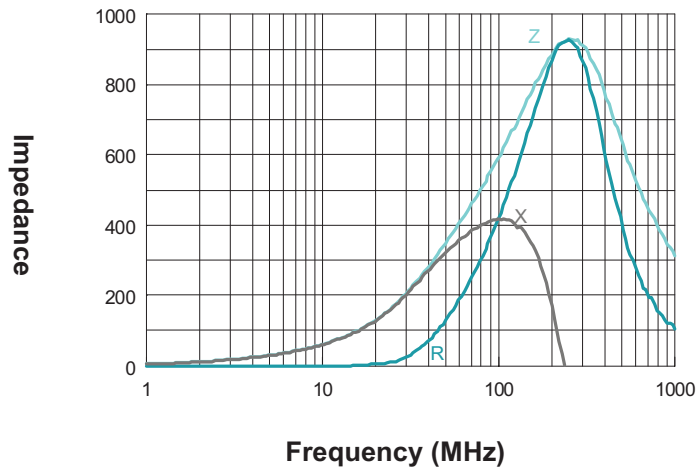
PE-1206FBA121ST



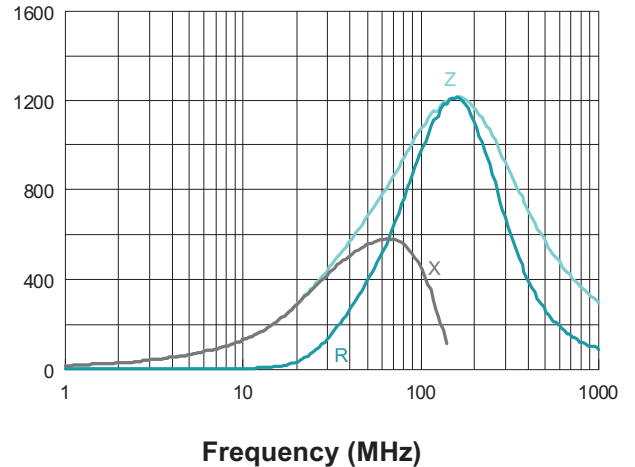
PE-1206FBA301ST



PE-1206FBA601ST



PE-1206FBA102ST

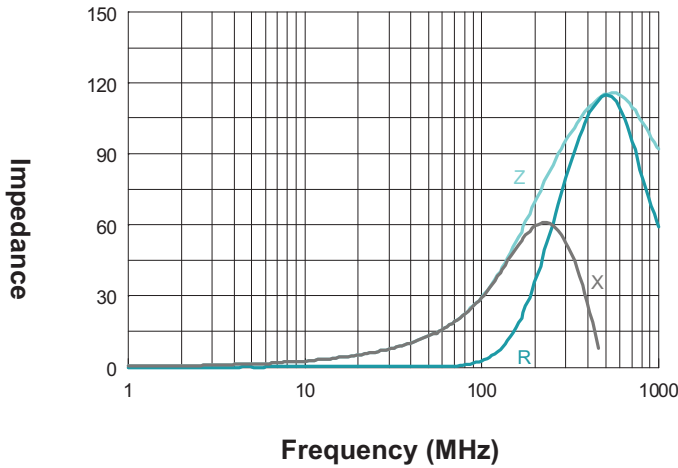


Ferrite Bead Array

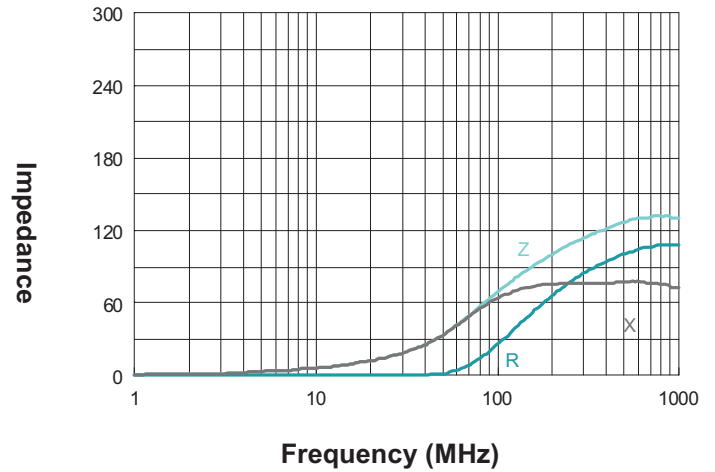
Array type - 1206FBA Series

Impedance Frequency Characteristics (Typical)

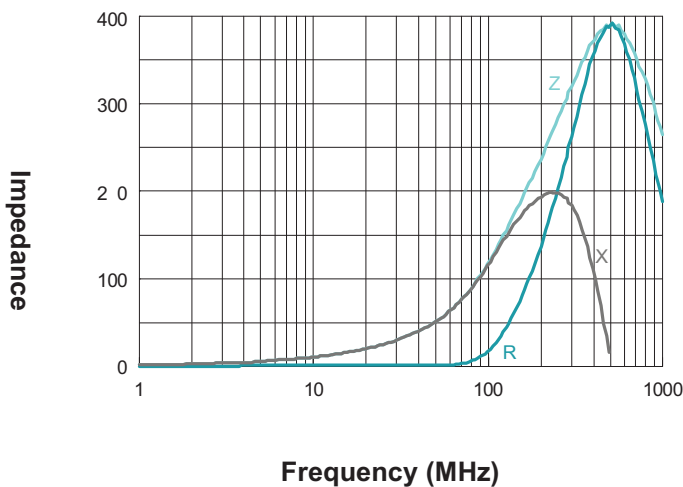
PE-1206FBA300STA



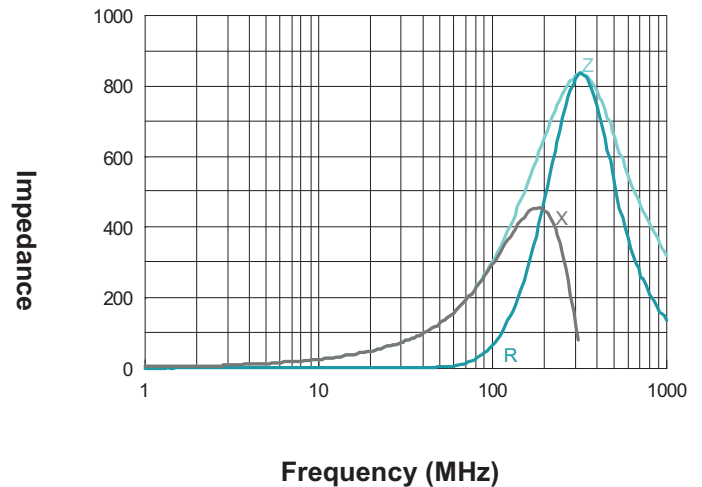
PE-1206FBA600STA



PE-1206FBA121STA



PE-1206FBA301STA



For More Information

Pulse Worldwide Headquarters
12220 World Trade Drive
San Diego, CA
92128
U.S.A.

Tel: 858 674 8100
Fax: 858 674 8262

Pulse Europe
Einsteinstrasse 1
D-71083 Herrenberg
Germany

Tel: 49 7032 78060
Fax: 49 7032 7806 135

Pulse China Headquarters
B402, Shenzhen Academy of
Aerospace Technol-
ogy Bldg.
10th Kejinan Road
High-Tech Zone
Nanshan District
Shenzhen, PR China
518057
Tel: 86 755 33966678
Fax: 86 755 33966700

Pulse North China
Room 2704/2705
Super Ocean Finance
Ctr.
2067 Yan An Road
West
Shanghai 200336
China
Tel: 86 21 62787060
Fax: 86 2162786973

Pulse South Asia
135 Joo Seng Road
#03-02
PM Industrial Bldg.
Singapore 368363

Tel: 65 6287 8998
Fax: 65 6287 8998

Pulse North Asia
3F, No. 198
Zhongyuan Road
Zhongli City
Taoyuan County 320
Taiwan R. O. C.
Tel: 886 3 4356768
Fax: 886 3 4356823 (Pulse)
Fax: 886 3 4356820 (FRE)

Performance warranty of products offered on this data sheet is limited to the parameters specified. Data is subject to change without notice. Other brand and product names mentioned herein may be trademarks or registered trademarks of their respective owners. © Copyright, 2014. Pulse Electronics, Inc. All rights reserved.