

MULTILAYER CHIP BEAD ARRAY

- FBA SERIES -



FEATURES

- Monolithic inorganic material construction
- Closed magnetic circuit avoids crosstalk
- Excellent solderability and heat resistance

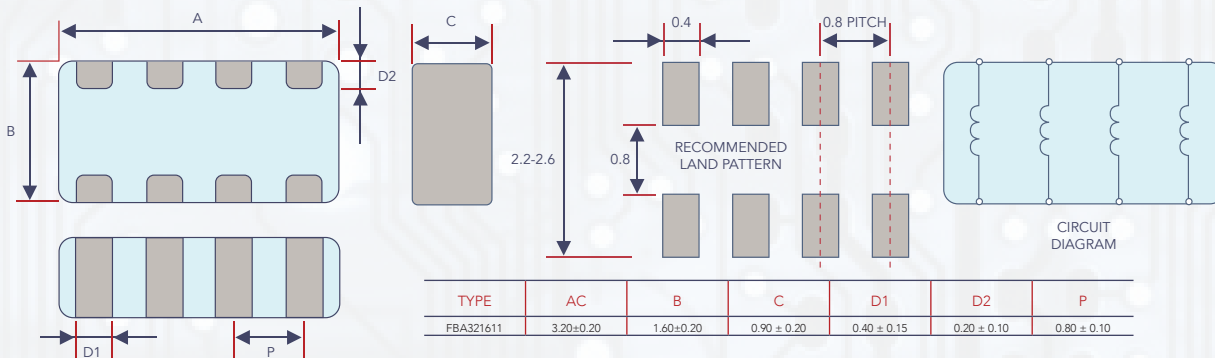
APPLICATIONS

- Noise elimination for four I/O lines of notebook PCs, digital TVs and VTRs, printers, hard disk drivers, personal computers and other general consumer and computer products

GENERAL TECHNICAL DATA

OPERATING TEMPERATURE RANGE -40°C ~ + 125°C
 (Including self - temperature rise)
 STORAGE TEMPERATURE 40°C MAX., 70% RHMAX.
 Store this product under the condition of 5°C to 40°C, 20% to 70%RH and use within 6 months

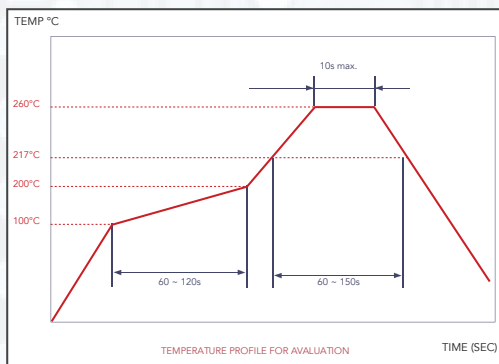
SHAPES & DIMENSIONS



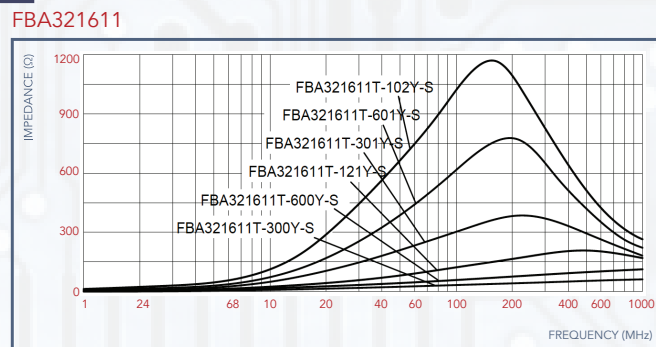
SHAPES & DIMENSIONS



RECOMMENDED LAND PATTERN



ELECTRICAL CURVE



PACKAGE QUANTITY

- Standard quantity for Packaging: 3,000 pcs/reel

ELECTRICAL CHARACTERISTICS

PART NUMBER	IMPEDANCE (Ω)	TEST FREQUENCY	MAX OF DC RESISTANCE	RATED CURRENT
FBA321611T-300Y-S	30Ω ±25%	100MHz	0.20Ω	500 mA
FBA321611T-600Y-S	60Ω ±25%	100MHz	0.25Ω	400 mA
FBA321611T-121Y-S	120Ω ±25%	100MHz	0.30Ω	350 mA
FBA321611T-301Y-S	300Ω ±25%	100MHz	0.40Ω	250 mA
FBA321611T-601Y-S	600Ω ±25%	100MHz	0.50Ω	200 mA
FBA321611T-102Y-S	1000Ω ±25%	100MHz	0.75Ω	150 mA