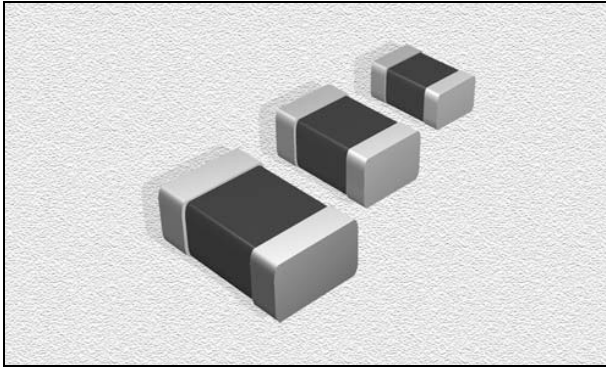


GVCB Series

High Speed
From 6 Ω to 2,200 Ω



CHARACTERISTICS

Description: High Speed multi-layer ferrite chip beads

Applications: Noise suppression in computer peripherals, telecommunication equipment, data communication equipment and other consumer electronics

Operating Temperature: -55°C to +125°C

Impedance Range:

GVCB0402: 6-120 Ω

GVCB0603: 6-1000 Ω

GVCB0805: 6-2200 Ω

GVCB1206: 32-1500 Ω

Testing: Impedance is tested on an HP4287A at 100 MHz

Packaging: Tape & Reel

Miscellaneous: RoHS Compliant available.

Marking: Reels marked with part number

Additional Information: Additional electrical & physical information available upon request

Samples available. See website for ordering information.

SPECIFICATIONS

Parts are available in $\pm 25\%$ tolerance only.

GVCBxxxxE Please specify "F" for RoHS compliant

Part Number	Impedance ($\Omega \pm 25\%$)	Test Freq. (MHz)	DCR Max. (Ω)	IDC (mA)
GVCB0402_-060H	6	100	.10	300
GVCB0402_-100H	10	100	.20	200
GVCB0402_-400H	40	100	.40	150
GVCB0402_-800H	80	100	.60	100
GVCB0402_-121H	120	100	.80	50
GVCB0603_-060H	6	100	.05	500
GVCB0603_-100H	10	100	.07	400
GVCB0603_-400H	40	100	.30	300
GVCB0603_-600H	60	100	.30	300
GVCB0603_-800H	80	100	.40	300
GVCB0603_-121H	120	100	.40	300
GVCB0603_-241H	240	100	.40	200
GVCB0603_-301H	300	100	.50	200
GVCB0603_-481H	480	100	.60	150
GVCB0603_-601H	600	100	.60	100
GVCB0603_-102H	1000	100	.70	100
GVCB0805_-060H	6	100	.70	800
GVCB0805_-110H	11	100	.10	700
GVCB0805_-260H	26	100	.20	600
GVCB0805_-320H	32	100	.20	600
GVCB0805_-600H	60	100	.30	500
GVCB0805_-750H	75	100	.30	500
GVCB0805_-900H	90	100	.30	500
GVCB0805_-121H	120	100	.40	400
GVCB0805_-151H	150	100	.40	400
GVCB0805_-171H	170	100	.50	400
GVCB0805_-221H	220	100	.50	300
GVCB0805_-301H	300	100	.50	300
GVCB0805_-401H	400	100	.50	300
GVCB0805_-501H	500	100	.50	200
GVCB0805_-601H	600	100	.50	200
GVCB0805_-751H	750	100	.40	200
GVCB0805_-102H	1000	100	.60	100
GVCB0805_-122H	1200	100	.70	100
GVCB0805_-152H	1500	100	.70	100
GVCB0805_-222H	2200	100	.75	100
GVCB1206_-320H	32	100	.20	600
GVCB1206_-600H	60	100	.30	500
GVCB1206_-800H	80	100	.30	500
GVCB1206_-900H	90	100	.30	500
GVCB1206_-121H	120	100	.40	400
GVCB1206_-151H	150	100	.40	400
GVCB1206_-201H	200	100	.50	300
GVCB1206_-221H	220	100	.50	300
GVCB1206_-351H	350	100	.60	300
GVCB1206_-401H	400	100	.60	300
GVCB1206_-601H	600	100	.80	300
GVCB1206_-122H	1200	100	1.0	200