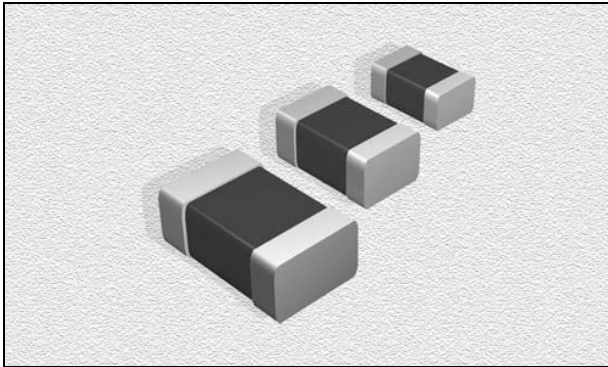


GVCB Series

Power
From 10 Ω to 1,500 Ω



SPECIFICATIONS

Parts are available in $\pm 25\%$ tolerance only.
GVCBxxx_E Please specify "F" for RoHS compliant

Part Number	Impedance (Ω)	Test Freq. (MHz)	DCR Max. (Ω)	IDC (mA)
GVCB0402_-100P	10	100	.03	1000
GVCB0603_-110P	11	100	.02	4000
GVCB0603_-250P	25	100	.03	3000
GVCB0603_-400P	40	100	.035	3000
GVCB0603_-600P	60	100	.04	3000
GVCB0603_-121P	120	100	.05	2500
GVCB0603_-301P	300	100	.10	2000
GVCB0603_-501P	500	100	.15	1500
GVCB0603_-601P	600	100	.20	1000
GVCB0603_-102P	1000	100	.25	800
GVCB0805_-110P	11	100	.01	6000
GVCB0805_-170P	17	100	.02	5000
GVCB0805_-300P	30	100	.02	4000
GVCB0805_-500P	50	100	.025	3000
GVCB0805_-600P	60	100	.03	3000
GVCB0805_-800P	80	100	.04	3000
GVCB0805_-121P	120	100	.04	3000
GVCB0805_-201P	200	100	.05	2500
GVCB0805_-301P	300	100	.08	2000
GVCB0805_-601P	600	100	.10	2000
GVCB0805_-102P	1000	100	.12	1500
GVCB1206_-190P	19	100	.015	6000
GVCB1206_-320P	32	100	.015	4000
GVCB1206_-500P	50	100	.02	4000
GVCB1206_-800P	80	100	.025	3000
GVCB1206_-900P	90	100	.03	2500
GVCB1206_-101P	100	100	.03	2500
GVCB1206_-301P	300	100	.06	2000
GVCB1206_-601P	600	100	.10	1800
GVCB1206_-102P	1000	50	.15	1200
GVCB1206_-122P	1200	50	.18	1000
GVCB1206_-152P	1500	50	.20	800
GVCB1210_-600P	60	100	.03	4000
GVCB1210_-900P	90	100	.03	3000
GVCB1806_-500P	50	100	.02	6000
GVCB1806_-600P	60	100	.02	5000
GVCB1806_-800P	80	100	.03	4000
GVCB1806_-151P	150	100	.10	2000
GVCB1812_-700P	70	100	.03	6000
GVCB1812_-121P	120	100	.03	4000

CHARACTERISTICS

Description: Power 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: 10 Ω
- GVCB0603: 11-1000 Ω
- GVCB0805: 11-1000 Ω
- GVCB1206: 19-1500 Ω
- GVCB1210: 60-90 Ω
- GVCB1806: 50-150 Ω
- GVCB1812: 70-120 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.



Ginvanix Electronics Corp.

180, Minsheng St., 303, Hukou, Hsinchu, Taiwan
Tel: +886-3-5999899; Fax: +886-3-5901484; info@ginvanix.com