FBHA Series

Chip Ferrite Bead High Current Type
Size 0603

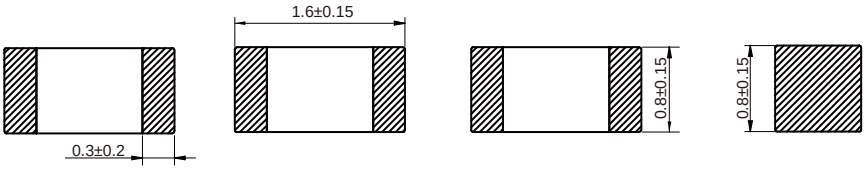
FEATURES

- Noise reduc on solu on for power line.
- Compared to the FBA series, has low direct current resistance for compa bility with lage currents,op mal for low power consump on. Various frequency characteris cs with 2 materials of di erent features for countermeasures against everything from general signals to high-speed signals.
- Performs well even in signal lines where low direct current resistance is required.
- AEC-Q200 qualified.
- Opera ng temperature: -55 to +150 °C (including self-temperature rise)
- Meet MSL level1, refer to J-STD-020.
- Quan ty: 4000PCS

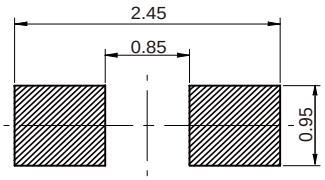
APPLICATION

- Power line filter for body controls, and car mul media etc.

Dimensions: [mm]



Land Pattern: [mm]

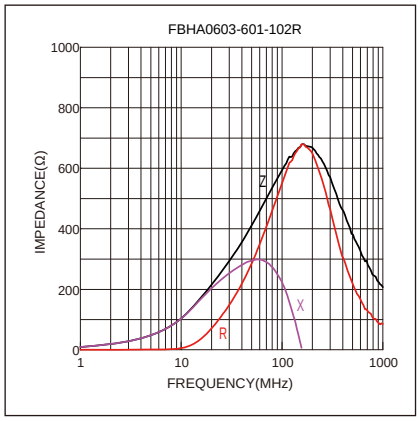


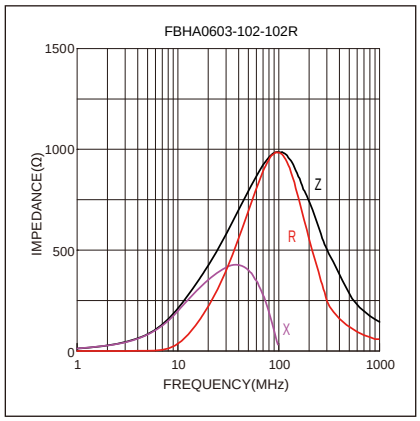
Electrical Properties:

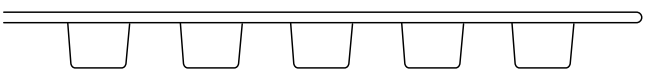
	(Ω)		(Ω)	(mA)
FBHA0603-260-602R	26	±25%	0.01	6000
FBHA0603-300-302R	30	±25%	0.04	3000
FBHA0603-300-602R	30	±25%	0.01	6000
FBHA0603-800-302R	80	±25%	0.04	3000
FBHA0603-101-302R	100	±25%	0.04	3000
FBHA0603-121-202R	120	±25%	0.10	2000
FBHA0603-121-302R	120	±25%	0.04	3000
FBHA0603-151-202R	150	±25%	0.10	2000
FBHA0603-221-202R	220	±25%	0.10	2000
FBHA0603-301-102R	300	±25%	0.20	1000
FBHA0603-331-152R	330	±25%	0.10	1500
FBHA0603-471-102R	470	±25%	0.20	1000
FBHA0603-601-102R	600	±25%	0.20	1000
FBHA0603-102-102R	1000	±25%	0.20	1000

I_R refering to 40K self-hea ng above ambient temperature

Typical Electrical Characteristics:







Reel Dimension：[mm]