

Filters
EMI/EMC
Line choke coil

SMD NORMAL MODE CHOKES

ZBFS (1-line) and ZBDS series (8-line)

FEATURES

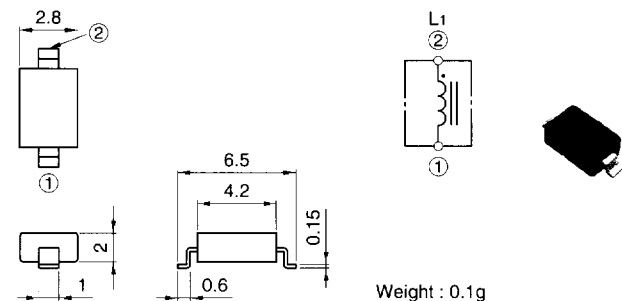
- Excellent EMI prevention effects in a high frequency band and suitable for a means against RFI from signal cables.

APPLICATIONS

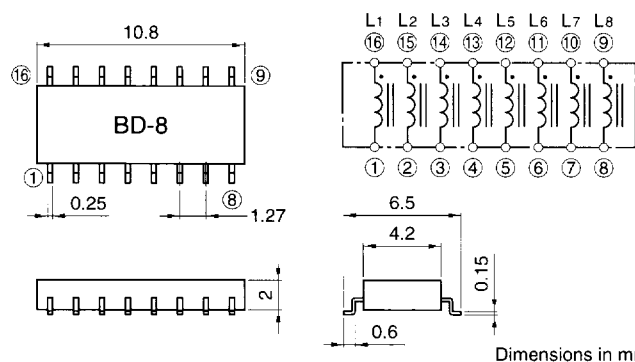
Personal computers, computer and communications, word processors, digital telephone and equipment, game machines, HDDs, electronic music instruments, copy machines, facsimiles, etc.

SHAPES AND DIMENSIONS/CIRCUITS

ZBFS5101 TYPE



ZBDS5101 TYPE



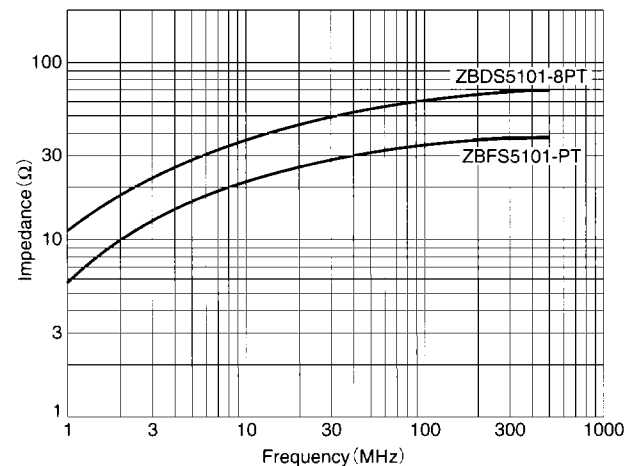
ELECTRICAL CHARACTERISTICS

Part No.	Rated voltage Edc(V)	Rated current (A)max.	DC resistance (Ω)max.	Impedance (Ω)min. [20 to 500MHz, 5 to 35°C]
ZBFS5101-PT	50	3	0.05	20
ZBDS5101-8PT	50	1	0.1	30

- Operating temperature range: -25 to +85°C

TYPICAL ELECTRICAL CHARACTERISTICS

IMPEDANCE vs. FREQUENCY CHARACTERISTICS



Specifications which provide more details for the proper and safe use of the described product are available upon request.

All specifications are subject to change without notice.