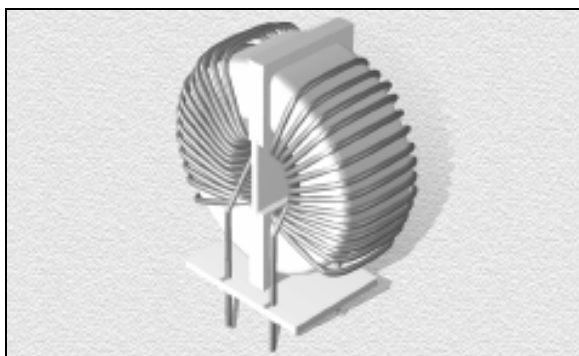


## GVF2015S Series

From 0.15 mH to 15 mH



### CHARACTERISTICS

- Description:** Common mode choke coils for power supply line.
- Applications:** Prevents noise emission, protects AC side from the affects of switching regulators, provides noise elimination and immunity for TV's, VTR's/VCR's, audio equipment, etc.
- Operating Temperature:** -20°C to +105°C including self temperature rise
- Temperature Rise:** 45°C maximum each line
- Insulation Resistance:** 100 Mohm minimum between each winding for 1 minute
- Rated Voltage:** 250 Vac
- Dielectric Withstanding Voltage:** 2000 Vac between each winding for 1 minute
- Packaging:** Bulk Pack
- Marking:** None
- Additional Information:** Additional electrical & physical information available upon request. Different inductance and current products are available as well.
- Samples available. See website for ordering information.**

### SPECIFICATIONS

\* Indicates the inductance difference between the coil L1 and L2.

Part Number	Inductance Min. (mH)	Inductance Difference* (µH Max.)	DCR Max. (Ω)	Rated Current (Aac)	W (mm)	Ød (mm)
GVF2515S-153M3R0	15	200	0.2	3.0	25	0.8
GVF2515S-103M3R0	10	100	0.18	3.0	24	0.8
GVF2515S-802M3R0	8.0	200	0.1	3.0	23	0.8
GVF2515S-802M5R0	8.0	200	0.1	5.0	25	0.8
GVF2515S-502M5R0	5.0	75	0.1	5.0	23	0.8
GVF2515S-452M4R0	4.5	75	0.045	4.0	23	1.0
GVF2515S-402M8R0	4.0	75	0.04	8.0	23	1.1
GVF2515S-202M5R0	2.0	50	0.05	5.0	23	0.8
GVF2515S-102M10R0	1.0	50	0.02	10	25	1.3
GVF2515S-601M15R0	0.6	50	0.007	15	23	1.6
GVF2515S-151M20R0	0.15	30	0.005	20	23	1.8

### PHISICAL DIMENSIONS

