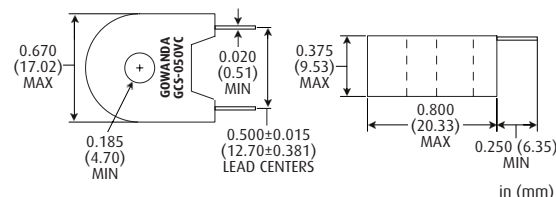


GCSVC SERIES



Vertical Mount Potted Current Sense Transformer

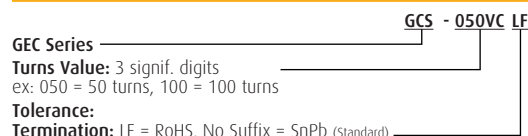


PART NUMBER	L mH @ 1 kHz	DCR Ω MAX	CURRENT RATING A DC	TURNS
GCS-050VC	8	0.80	1.80	50
GCS-100VC	20	1.40	1.35	100
GCS-200VC	118	4.10	0.79	200
GCS-300VC	180	11.0	0.48	300
GCS-400VC	420	16.5	0.30	400

NOTES

- **Operating Temperature Range:** -40°C to +125°C
- **Current Rating** is based on a 40°C temperature rise at an ambient temperature of 85°C
- **Weight MAX:** 2.0 grams
- **Marking:** GOWANDA; Part Number (see diagram above)
- Core and coil winding are potted to assure maximum strength and durability
- Custom designs are available to meet your specific requirements; please contact factory
- **Applications:** Current sensors are the secondary winding of a transformer. They primary is provided by passing a single turn or multiple turns through the center hole. They are used ot detect circuit overload, switcher feedback, and load drop or shutdown.

PART NUMBER DERIVATION



PACKAGING SPECS

Bulk Only