

Common Mode Choke HCDI32-125 Series



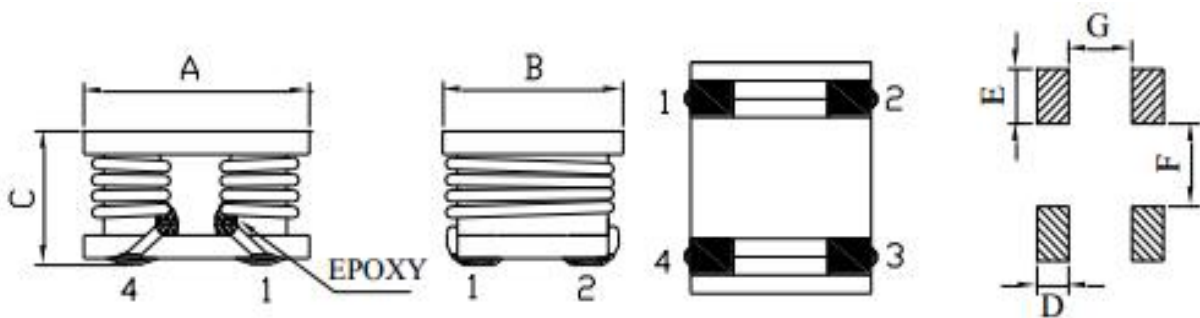
Features

- Compact size high performance and low cost.
- Large impedance at high frequencies.
- Excellent high frequency characteristics.

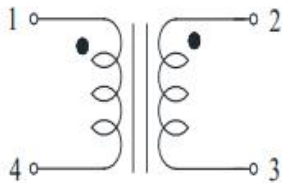
Application

- Applied equipment: TV, VCR, Switching power NC machines, Computes systems and Measuring instruments.

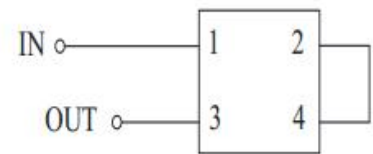
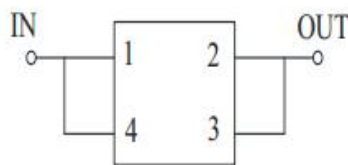
Configurations & Dimensions



Schematic



Test Mode



Dimensions

Chip Size

Units:mm

TYPE	A	B	C	D	E	F	G
HCDI32	2.5±0.3	3.6±0.3	2.2±0.3	1.8	1.2	0.3	0.6
HCDI105	10.0±0.3	8.0±0.3	5.2±0.3	2.1	2.4	2.6	4.2
HCDI125	12.0±0.3	10.0±0.3	4.6±0.3	2.6	3.0	3.0	4.4

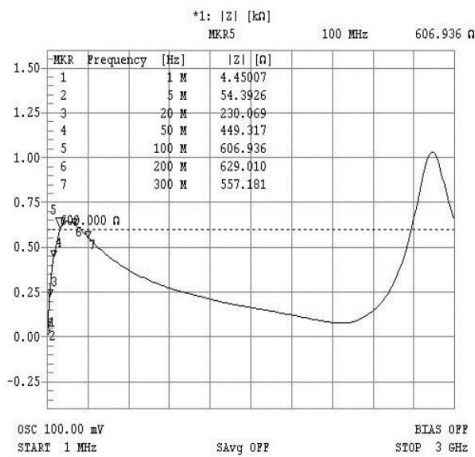
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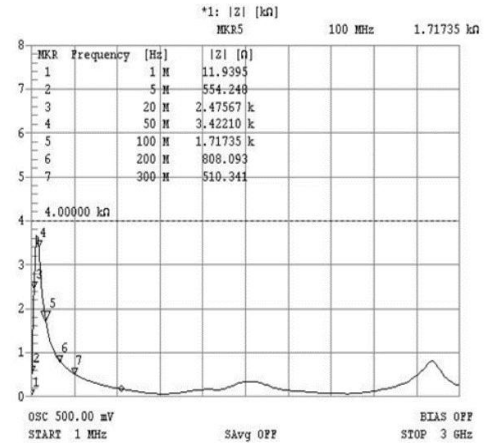
Specifications HCDI32 105 125

Part Number	Common Mode Impedance @100MHz Ω (Typical)	Rated Current (A) max	DC Resistance (m Ω) max
HCDI32-601	600	0.50	200
HCDI32-102	1000	0.50	200
HCDI105-401	400	7.00	6.5
HCDI105-751	750	5.00	10
HCDI105-102	1000	10.00	15
HCDI125-901	900	10.00	10
HCDI125-102	1000	10.00	10
HCDI125-122	1200	5.00	25

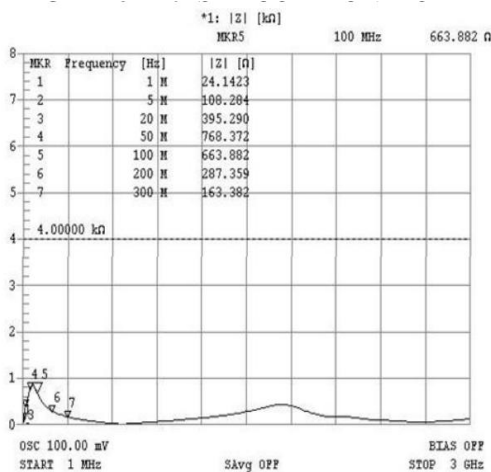
HCDI32-601 Common mode



HCDI105-751 Normal Mode



HCDI125-102 Common mode



HCDI125-102 Normal Mode

