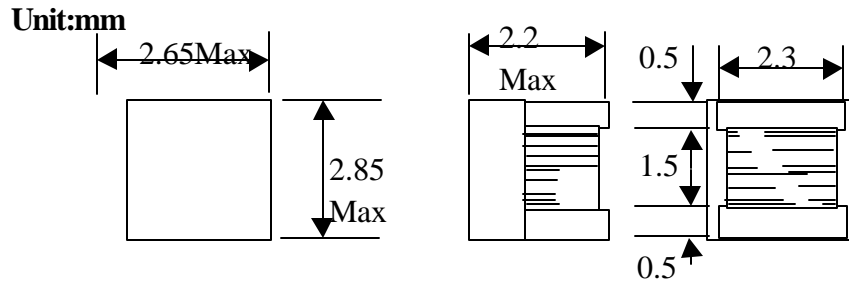
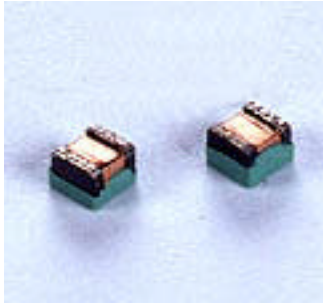


CERAMIC CHIP INDUCTOR

CCI2520



Features

- *Small chip inductor for high inductance until 10uH max.
- *As self resonance frequency is high, can be used in the high frequency range.
- *Because winding is done directly onto the core, high Q is available.
- *Ferrite core use.

Electrical Characteristic

Part No.	L (uH)	Q min	Tolerance (+%)	Test Frequency (MHz)	DCR ()Max.	DC Current (mA) Max.	SRF (MHz)min
CCI2520-1R0K	1	25	10%	7.96	0.5	500	250
CCI2520-1R2K	1.2	25	10%	7.96	0.68	450	210
CCI2520-1R5K	1.5	25	10%	7.96	0.76	390	190
CCI2520-1R8K	1.8	25	10%	7.96	0.84	370	170
CCI2520-2R2K	2.2	25	10%	7.96	1	350	150
CCI2520-2R7K	2.7	25	10%	7.96	1.28	320	135
CCI2520-3R3K	3.3	25	10%	7.96	1.46	300	120
CCI2520-3R9K	3.9	25	10%	7.96	1.56	290	105
CCI2520-4R7K	4.7	25	10%	7.96	1.68	280	90
CCI2520-5R6K	5.6	25	10%	7.96	1.82	270	62
CCI2520-6R8K	6.8	25	10%	7.96	2	250	45
CCI2520-8R2K	8.2	25	10%	7.96	2.65	220	40
CCI2520-100K	10	25	10%	7.96	2.95	200	25