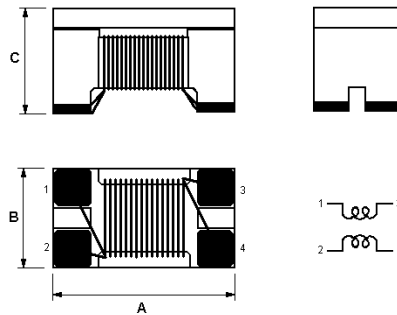
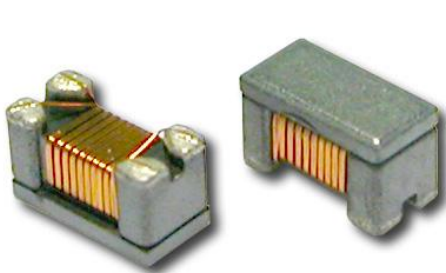


Common Mode EMI Data Line Filter (SUSB1206 Series)



Unit : mm
 A : 3.2 +- 0.2
 B : 1.6 +- 0.2
 C : 1.9 +- 0.2



Description :

SUSB1206 Series is a SMD type common mode EMI data line filter, a ferrite core wired with copper wire directly and assemble with another flake ferrite to become a close loop filter. Due to it's good noise suppression performance in high frequency, it's often used for USB 2.0, IEEE1394 , LVDS (Low-voltage differential signaling) and suppress radiation noise in signal cables.

Part Number	Impedance (ohm) @100MHz +- 30%	DC Resistance (ohm MAX)	Rated Current (mA MAX)	Operating Temperature (°C)
SUSB1206-900	90	0.3	370	-40 ~ +85
SUSB1206-161	160	0.4	340	-40 ~ +85
SUSB1206-261	260	0.5	310	-40 ~ +85
SUSB1206-601	600	0.8	260	-40 ~ +85
SUSB1206-102	1000	1.0	230	-40 ~ +85
SUSB1206-222	2200	1.2	200	-40 ~ +85