

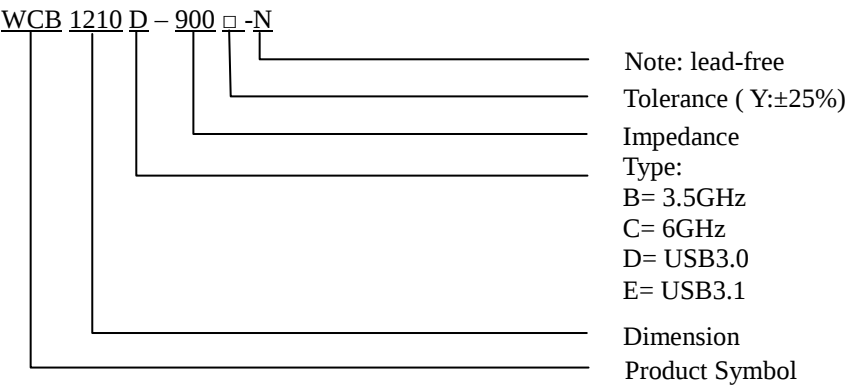
SMD COMMON MODE CHOKE / WCB(B/C/D/E) TYPE

FEATURES

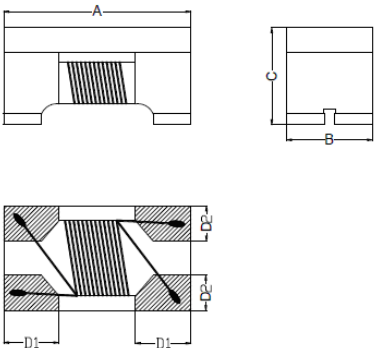
High common mode impedance at noise band and low differential mode impedance at signal band. Due to the low differential mode impedance with high coupling factor, there is almost no distortion on high speed transmission of high resolution video signals.



ORDERING CODE



SHAPES



A	1.20 ± 0.2	m/m
B	1.00 ± 0.2	m/m
C	0.90 (Max)	m/m
D1	0.33 (Ref)	m/m
D2	0.36 (Ref)	m/m



SMD COMMON MODE CHOKE / WCB(B/C/D/E) TYPE

ELECTRICAL CHARACTERISTICS FOR WCB 1210D/E

Part No.	Impedance (Ω)100MHz	DC Resistance (Ω) Max	Rated Current (mA)Max
WCB1210D-250Y-N	25(TYP)	0.30	300
WCB1210D-600Y-N	60(TYP)	0.40	300
WCB1210D-900Y-N	90(TYP)	0.50	280
WCB1210E-900Y-N	90(TYP)	0.50	280

* Test Frequency : 100MHZ/0.5V



CORE MASTER ENTERPRISE CO., LTD.

<http://www.coremaster.com.tw>