

SMD COMMON MODE EMI FILTER / WCB TYPE

FEATURES

Miniature SMD type common mode filter for fully automated assembly.

Wide impedance rage ($67\Omega \sim 330\Omega$) for noise suppression.

Excellent Solderability.

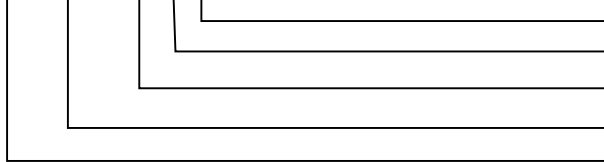


APPLICATIONS

- ◆ Communication devices.
- ◆ Industrial systems.
- ◆ Precision instruments.

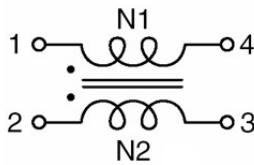
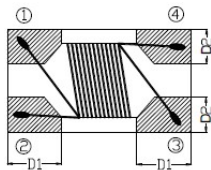
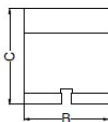
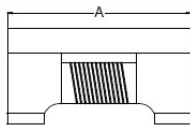
ORDERING CODE

WCB 1210 - 900 Y-N



Note: lead-free
Tolerance (Y:±25%)
Impedance
Dimension (AxB)
SMD Common Mode

DIMENSIONS (UNIT: mm)



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



CORE MASTER ENTERPRISE CO., LTD.

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

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ELECTRICAL CHARACTERISTICS FOR WCB1210

Part No.	Impedance (Ω)100MHz	DC Resistance (Ω) Max	Rated Current (mA)Max
WCB 1210-670Y-N	67	0.40	300
WCB 1210-900Y-N	90	0.50	280
WCB 1210-121Y-N	120	0.55	270
WCB 1210-161Y-N	160	0.58	260
WCB 1210-181Y-N	180	0.60	260
WCB 1210-251Y-N	250	0.70	230
WCB 1210-331Y-N	330	0.80	200



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