

SMD COMMON MODE EMI FILTER / WCB TYPE

FEATURES

Miniature SMD type common mode filter for fully automated assembly.

Wide impedance rage ($67\Omega\sim220\Omega$) for noise suppression.

Excellent Solderability.

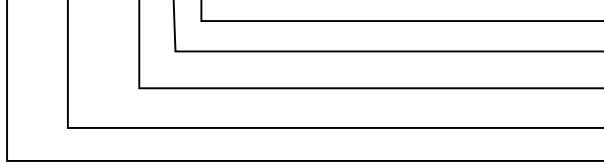


APPLICATIONS

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

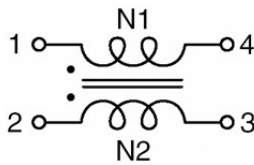
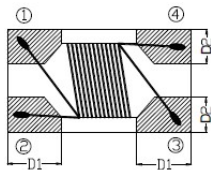
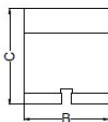
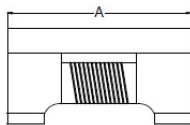
ORDERING CODE

WCB 1608 - 900 Y-N



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

DIMENSIONS (UNIT: mm)



A	1.60 ± 0.2	m/m
B	0.80 ± 0.2	m/m
C	1.10 ± 0.2	m/m
D1	0.33 (Ref)	m/m
D2	0.25 (Ref)	m/m



CORE MASTER ENTERPRISE CO., LTD.

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

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ELECTRICAL CHARACTERISTICS FOR WCB1608

Part No.	Impedance (Ω)100MHz	DC Resistance (Ω) Max	Rated Current (mA)Max
WCB 1608-670Y-N	67	0.30	300
WCB 1608-900Y-N	90	0.30	300
WCB 1608-121Y-N	120	0.36	250
WCB 1608-161Y-N	160	0.40	200
WCB 1608-221Y-N	220	0.42	200



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