

SMD COMMON MODE EMI FILTER / WCB TYPE

FEATURES

Miniature SMD type common mode filter for fully automated assembly.

Wide impedance range ($25\Omega \sim 2200\Omega$) for noise suppression.

Excellent Solderability.

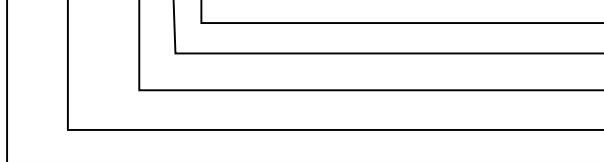


APPLICATIONS

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

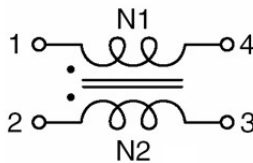
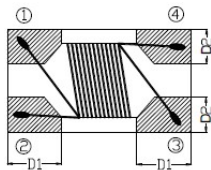
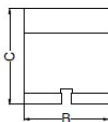
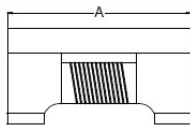
ORDERING CODE

WCB 3216 - 900 Y-N



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

DIMENSIONS (UNIT: mm)



A	3.20 ± 0.2	m/m
B	1.60 ± 0.2	m/m
C	2.00 ± 0.2	m/m
D1	0.50 (Ref)	m/m
D2	0.50 (Ref)	m/m

ELECTRICAL CHARACTERISTICS FOR WCB3216

Part No.	Impedance (Ω)100MHz	DC Resistance (Ω) Max	Rated Current (mA)Max
WCB 3216-900Y-N	90	0.30	400
WCB 3216-161Y-N	160	0.35	350
WCB 3216-221Y-N	220	0.45	300



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