

SMD COMMON MODE EMI FILTER / WCB TYPE

FEATURES

Miniature SMD type common mode filter for fully automated assembly.

Wide impedance range (80Ω~1000Ω) for noise suppression.

Excellent Solderability.

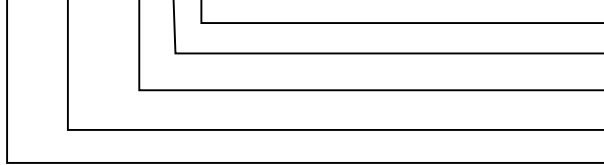


APPLICATIONS

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

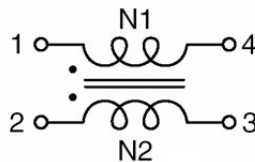
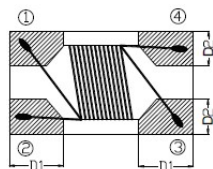
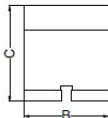
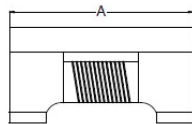
ORDERING CODE

WCB 4532 - 800 Y-N



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

DIMENSIONS (UNIT: mm)



A	4.50 ± 0.2	m/m
B	3.20 ± 0.2	m/m
C	2.80 ± 0.2	m/m
D1	1.00 (Ref)	m/m
D2	1.20 (Ref)	m/m

ELECTRICAL CHARACTERISTICS FOR WCB4532

Part No.	Impedance (Ω)100MHz	DC Resistance (Ω) Max	Rated Current (mA)Max
WCB 4532-800Y-N	80	0.070	3000
WCB 4532-121Y-N	120	0.070	3000
WCB 4532-201Y-N	200	0.100	2000
WCB 4532-601Y-N	600	0.300	1500
WCB 4532-801Y-N	800	0.350	1000
WCB 4532-102Y-N	1000	0.400	1000



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