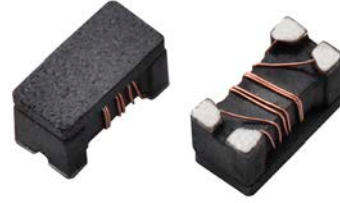


## SMD COMMON MODE CHOKE / WCB TYPE

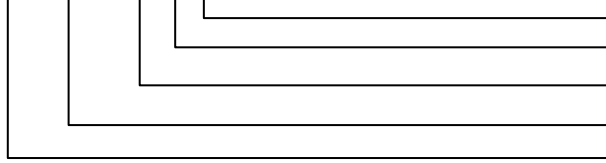
### FEATURES

Miniature SMD type common mode filter for fully automated assembly.  
 Wide impedance range (90Ω~2200Ω) for noise suppression.  
 Excellent Solderability.



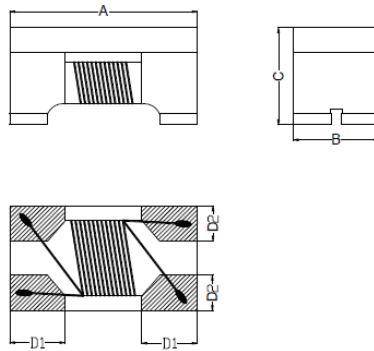
### ORDERING CODE

WCB 2012 - 900 Y-N



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

### SHAPES



### DIMENSIONS (UNIT: mm)

Part No.	A (±0.2)	B (±0.2)	C (±0.2)	D1 (Ref.)	D2 (Ref.)
WCB 2012	2.00	1.20	1.20	0.55	0.46
WCB 3216	3.20	1.60	2.00	0.50	0.50

### ELECTRICAL CHARACTERISTICS

Part No.	Impedance (Ω)100MHz	DC Resistance (Ω) Max	Rated Current (mA)Max
WCB 2012-900Y-N	90	0.30	400
WCB 2012-121Y-N	120	0.15	400
WCB 2012-161Y-N	160	0.35	350
WCB 2012-221Y-N	220	0.40	300
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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