

SMD COMMON MODE EMI FILTER / WCB TYPE

FEATURES

Miniature SMD type common mode filter for fully automated assembly.

Wide impedance range (90Ω~1400Ω) for noise suppression.

Excellent Solderability.



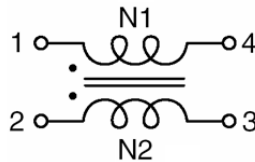
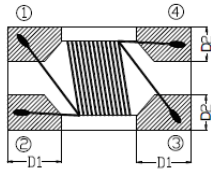
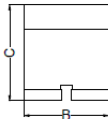
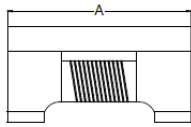
ORDERING CODE

WCB 4532 - 900 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	1.00 (Ref)	m/m

ELECTRICAL CHARACTERISTICS FOR WCB4532

Part No.	Impedance (Ω)100MHz	DC Resistance (Ω) Max	Rated Current (mA)Max
WCB 4532-900 Y-N	90	0.050	4000
WCB 4532-231 Y-N	230	0.051	3500
WCB 4532-421Y-N	420	0.052	3200
WCB 4532-601 Y-N	600	0.065	2500
WCB 4532-801Y-N	800	0.100	2300
WCB 4532-901Y-N	900	0.100	2200
WCB 4532-102Y-N	1000	0.110	2100
WCB 4532-142Y-N	1400	0.120	2000



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