

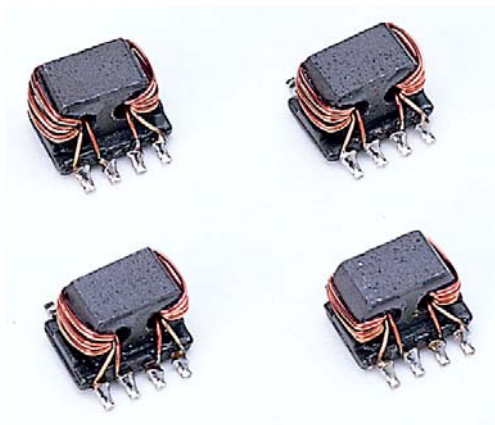
Common Mode Filters - SMD / RID Series

Feature

1. It has high common mode impedance in small size.
2. It is effective for common mode noise suppression in digital equipment which radiation is caused from cables.
3. Suitable for reflow soldering.

Application

It is effective in high frequency noise suppression and suitable for suppression of radiation noise in signal cables. The dual winding type common mode choke coil choke coil structure enables noise suppression without degrading the signal.

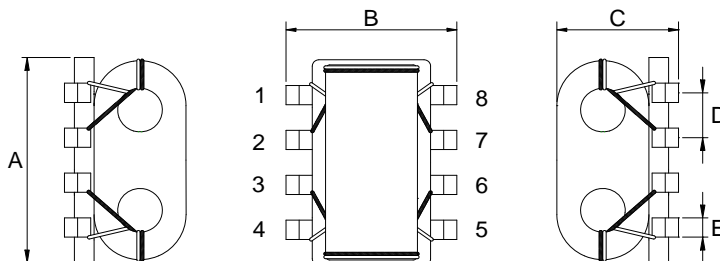


Product Identification

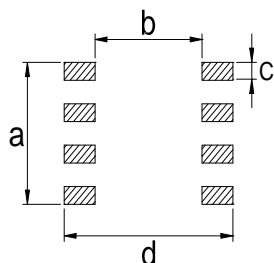
W RID 335 - 2.5T - B004
1 2 3 4 5

1. Lead-Free part number.
2. Series Name.
3. Dimension.
4. Turns
5. Base type

Configurations & Dimensions



Series Name	A	B	C	D	E
RID335	5.9±0.5	6.5±0.5	4.1±0.5	1.27 typ.	0.5 typ.



PCB Pattern

Series Name	a	b	c	d
RID335	6.20	3.80	0.70	6.80

Unit: mm

Common Mode Filters - SMT / RID Series

Electrical Characteristics / RID335

System Number	Part Number	Insulation Resistance (Ω)min.	Common mode Impedance(Ω)		DC Resistance Max. (m Ω)	Rated Current Max. (mA)
			at 100MHz	at 300MHz		
WP18S0101-00	RID335-1.5T__	100M	90 min	140 typ.	60	500
WP18S0102-00	RID335-2.5T__	100M	200 min	450 typ.	65	500
WP18S0103-00	RID335-3.5T__	100M	450 min	600 typ.	80	500

Electrical Curve / RID335

