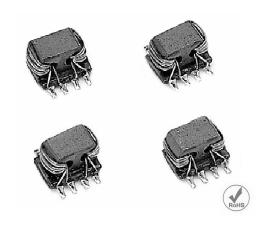
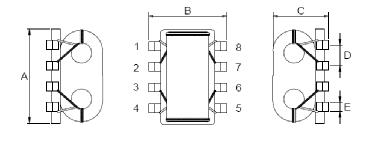
Common Mode Filters - SMD - SID series



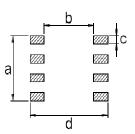




Series Name	Α	В	С	D	E
SID335	$\textbf{5,9} \pm \textbf{0,5}$	$6,5\pm0,5$	$4,1\pm0,5$	1,27 typ.	0,5 typ.

Features

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



Application

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

Series Name	а	b	С	d
SID335	6,20	3,80	0,70	6,80

Standard parts

	Insulation Resistance (Ω)min.	Common mode Impedance (Ω)		DC resistance Max. (mΩ)	Rated Current max.
		At 100MHz	At 300Mhz	Max. (111 <u>52)</u>	(mA)
SID335-1,5T_	100M	90 min	140 typ.	60	500
SID335-2,5T_	100M	200 min	450 typ.	65	500
SID335-3,5T_	100M	450 min	600 typ.	80	500

