

Toroidal Cores with Snail-shaped Case



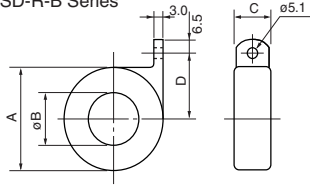
Model	Dimensions (mm)				Frequency range		Color of case	Compatible toroidal core (bare type)
	A	B	C	D	up to 100MHz (mainly AM band range)	up to 300MHz (mainly FM band range)		
ESD-R-19B	21.5	8.8	13.0	18.5	●		white	ESD-R-19S
ESD-R-19D-B	21.5	8.8	13.0	18.5		●	black	ESD-R-19SD
ESD-R-25B	29.3	13.9	15.0	23.0	●		white	ESD-R-25S
ESD-R-25D-B	29.3	13.9	15.0	23.0		●	black	ESD-R-25SD
ESD-R-38B	42.4	17.9	16.0	28.0	●		white	ESD-R-38D
ESD-R-38D-B	42.4	17.9	16.0	28.0		●	black	—
ESD-R-47B	51.5	25.5	17.5	34.0	●		white	—
ESD-R-47D-B	51.5	25.5	17.5	34.0		●	black	—

※Above frequency range is a reference only. Please test with actual device before use.

※Flame resistant grade of the case : UL94V-2

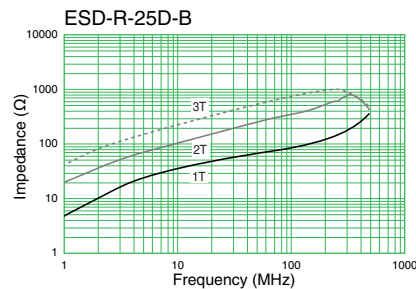
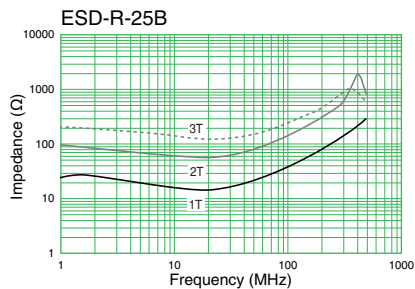
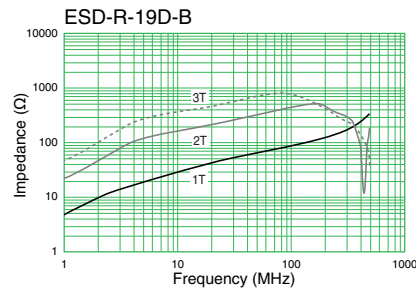
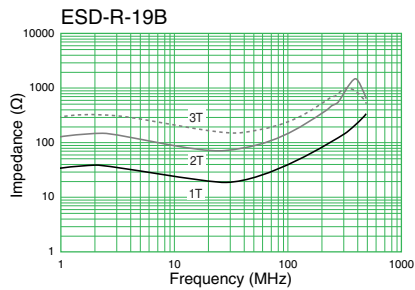
Shape and Dimensions

● ESD-R-B Series



[mm]

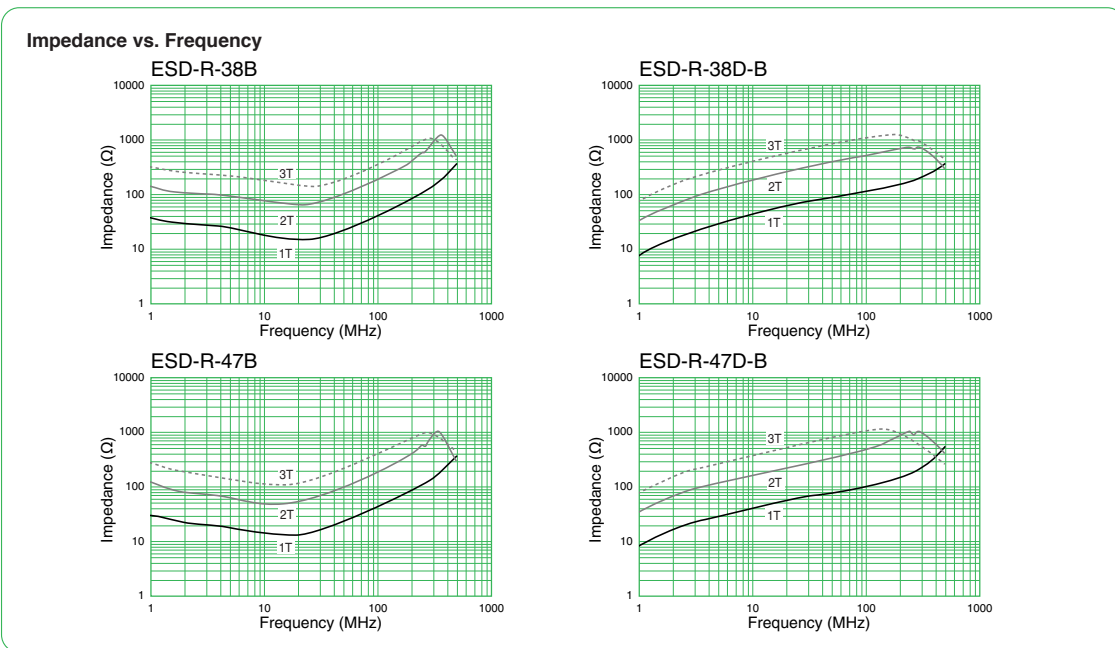
Impedance vs. Frequency



EMI Core VOL.07



- All specifications in this catalog and production status of products are subject to change without notice. Prior to the purchase, please contact NEC TOKIN for updated product data.
- Please request for a specification sheet for detailed product data prior to the purchase.
- Before using the product in this catalog, please read "Precautions" and other safety precautions listed in the printed version catalog.



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