

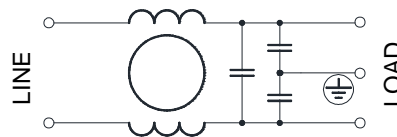
**1 Features**

- Excellent insertion losses, compact, easy to install
- Low leakage current
- Customization accepted

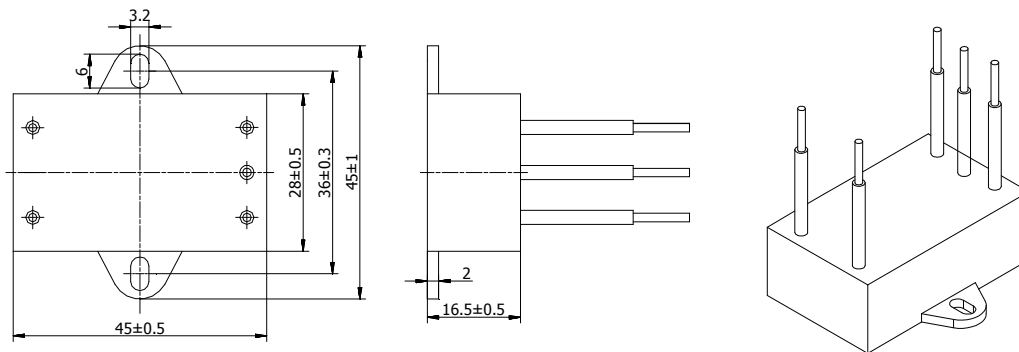
**2 Technical Data**

Type	Rated Voltage	Rated Current	Hi-Pot Test Voltage	
			Line-Line	Line-Ground
DNF103-G-2.5A	250V-50/60Hz	2.5A	1800VDC,2s	1800VAC,2s
DNF103-G-6.5A	250V-50/60Hz	6.5A	1800VDC,2s	1800VAC,2s

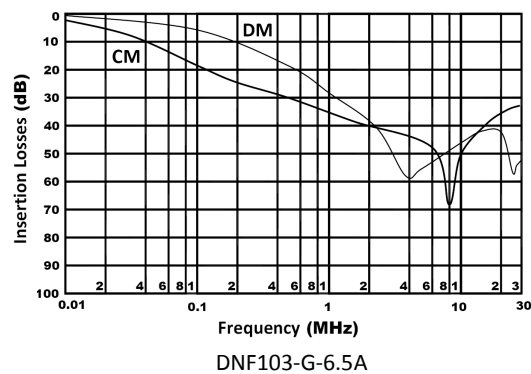
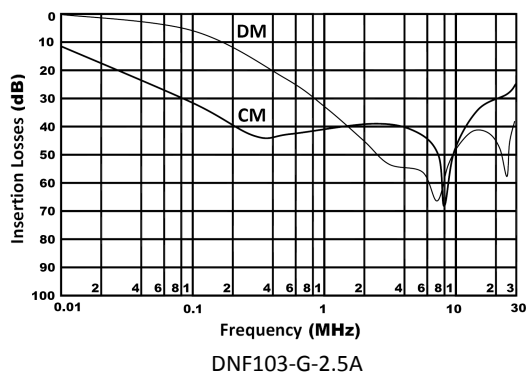
**3 Electrical Schematic**



**4 Dimensions (Unit:mm)**



**5 Typical Insertion Losses In 50Ω System: (CM-Common Mode DM-Different Mode)**



**6 Installation Instructions**

- 1 ) Good electrical connection is needed between filter casing and equipment shell.
- 2 ) Connecting the filter's input and output according to the provision on the label of LINE and LOAD.
- 3 ) The input wiring and the output wiring should be strictly separated, cannot be bundled together.