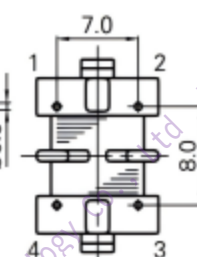
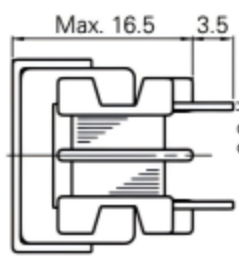
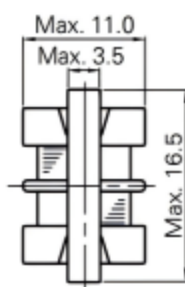
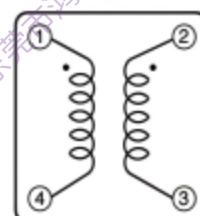
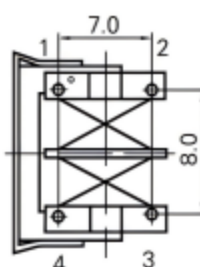
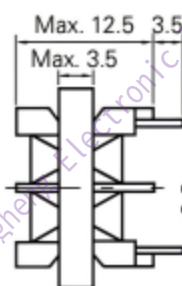
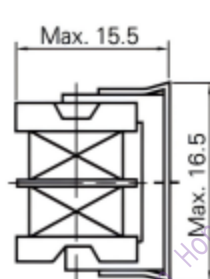
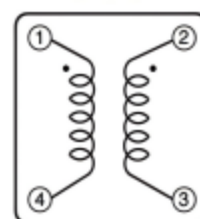
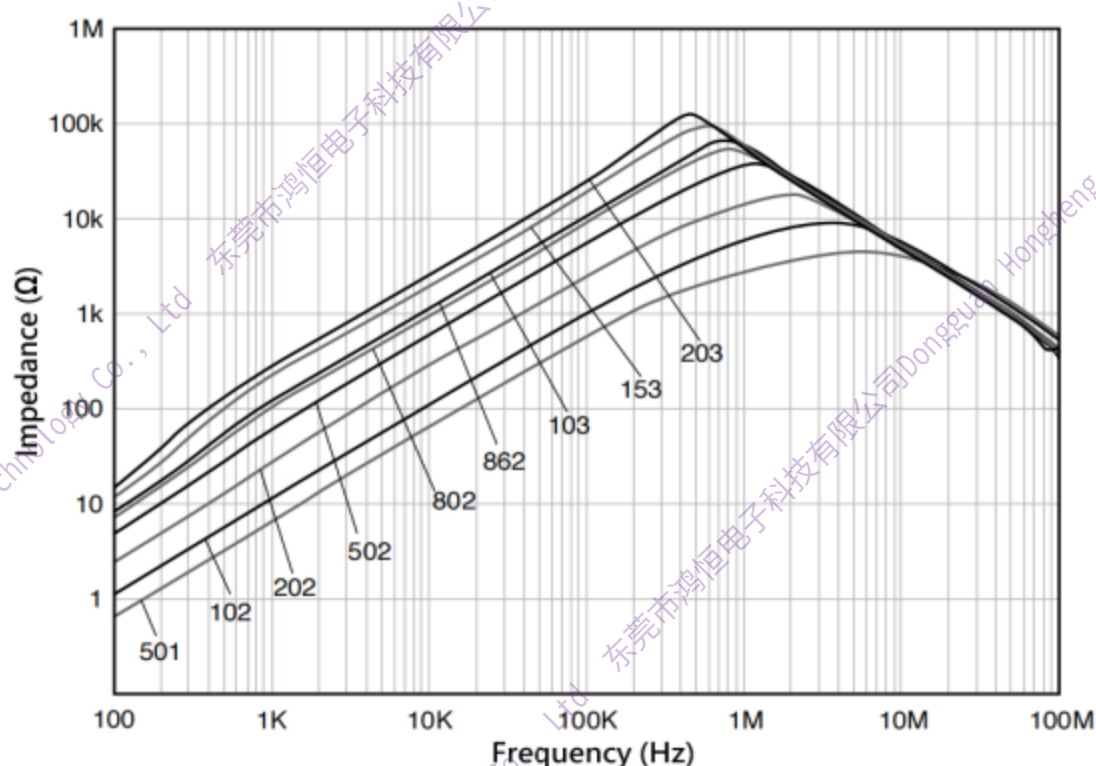


Features:

- Multi function telephone.
- PBX.
- FAX.
- Small size and inexpensive type.
- It is effective to the noise countermeasure for DC line noise and immunity for multi-function telephone, PBX and FAX.
- Operating temperature range: -20°C to +85°C(Including coil temperature rise due to self-generated heat).
- Storage temperature range: -40°C to +85°C.
- RoHS Compliant.

Appearance dimensions (mm, dimensions without tolerance are typical):

UU9TF**Schematics****UU9TFH****Schematics****Impedance Characteristics**

Electrical Characteristics

Part No.	Inductance(1-4) or (2-3) (mH)Min. at 1kHz/1.0Vrms	DCR (1,2)-(4,3) Max.	Rated Current (A)Max.
UU9TF-501	0.5	180 mΩ	1.130
UU9TF-102	1.0	270 mΩ	0.950
UU9TF-202	2.0	530 mΩ	0.690
UU9TF-502	5.0	1.09 Ω	0.500
UU9TF-802	8.0	1.8 Ω	0.380
UU9TF-862	8.6	1.9 Ω	0.370
UU9TF-103	10	2.43 Ω	0.320
UU9TF-153	15	3.77 Ω	0.260
UU9TF-203	20	5.32 Ω	0.210
UU9TFH-501	0.5	180 mΩ	1.130
UU9TFH-102	1.0	270 mΩ	0.950
UU9TFH-202	2.0	530 mΩ	0.690
UU9TFH-502	5.0	1.09 Ω	0.500
UU9TFH-802	8.0	1.8 Ω	0.380
UU9TFH-862	8.6	1.9 Ω	0.370
UU9TFH-103	10	2.43 Ω	0.320
UU9TFH-153	15	3.77 Ω	0.260
UU9TFH-203	20	5.32 Ω	0.210

Remarks:

* All test data is referenced to 25℃ ambient temperature .

* Test equipment: TH2516B, HP4284, HP4991A or equivalent .

* Rated Current: DC current that causes the temperature rise ($\Delta T=40^{\circ}\text{C}$) from 25℃ between (1,2) while (3,4) shorted.