

● FEATURES

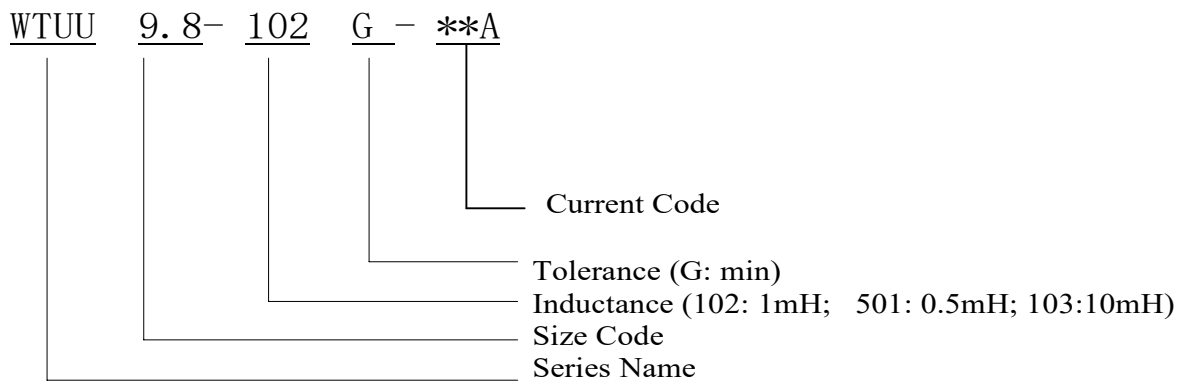
1. Metallization on ferrite core results in excellent shock resistance and damage-free durability.
2. Closed magnetic circuit design reduces leakage flux and Electro Magnetic Interference (EMI).
3. Fe base metal material core provides large saturation current.
4. Automatic production ensures high quality and consistency.



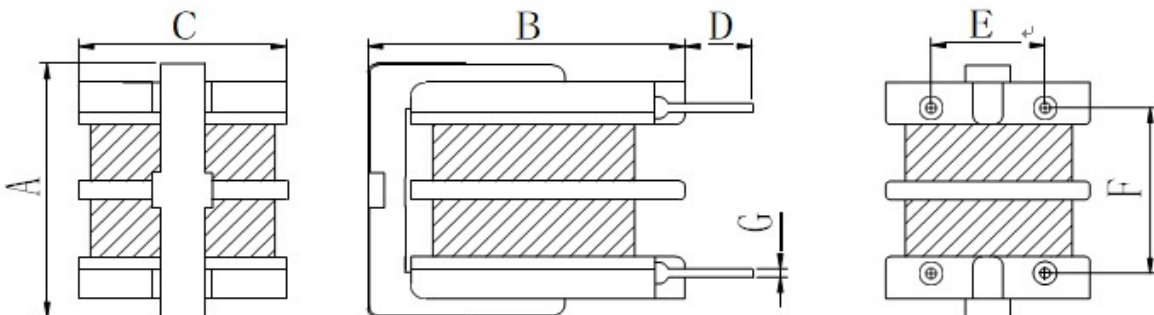
● APPLICATIONS

1. Protects AC side from the affects of switching regulators
2. Provides noise elimination and immunity for TVs, TVRs/VCRs, audio equipments, etc.

● PART NUMBERING SYSTEM



● SHAPES AND DIMENSIONS (Unit: m/m)



Series Type	A	B	C	D	E	F	G
WTUU9.8	17Max	17Max	12Max	4±0.5	7±0.5	8±0.5	0.6±0.1
WTUU10.5	19.5Max	22.5Max	17.5Max	4±0.5	10±0.5	13±0.5	0.7±0.1
WTUU16	23.5Max	29.5Max	20Max	4±0.5	10±0.5	13±0.5	0.7±0.1

● SPECIFICATION TABLE:

WTUU9.8 Type

Mode Name	INDUCTANCE (mH)Min.	Rated Current (A)	DC Resistance (Ω/line) Max.
WTUU9.8-103G-0.1A	10	0.1	8.0
WTUU9.8-802G-0.2A	8	0.2	6.0
WTUU9.8-502G-0.3A	5	0.3	3.0
WTUU9.8-202G-0.6A	2	0.5	1.0
WTUU9.8-102G-0.7A	1	0.7	0.6
WTUU9.8-501G-1.0A	0.5	1.0	0.3

WTUU10.5 Type

Mode Name	INDUCTANCE (mH)Min.	Rated Current (A)	DC Resistance (Ω/line) Max.
WTUU10.5-103G-0.3A	10	0.3	3.0
WTUU10.5-802G-0.4A	8	0.4	2.0
WTUU10.5-502G-0.5A	5	0.5	1.5
WTUU10.5-402G-0.7A	4	0.7	1.0
WTUU10.5-302G-0.8A	3	0.8	0.8
WTUU10.5-202G-0.9A	2	0.9	0.6
WTUU10.5-152G-1.0A	1.5	1.0	0.5
WTUU10.5-132G-1.3A	1.3	1.3	0.4
WTUU10.5-102G-1.5A	1	1.5	0.3
WTUU10.5-601G-2.0A	0.6	2.0	0.2

WTUU16 Type

Mode Name	INDUCTANCE (mH)Min.	Rated Current (A)	DC Resistance (Ω/line) Max.
WTUU16-303G-0.4A	30	0.4	2.8
WTUU16-203G-0.5A	20	0.5	1.6
WTUU16-103G-0.6A	10	0.6	1.2
WTUU16-802G-0.8A	8	0.8	0.8
WTUU16-602G-1.0A	6	1.0	0.5
WTUU16-402G-1.1A	4	1.1	0.4
WTUU16-302G-1.2A	3	1.2	0.3
WTUU16-152G-1.5A	1.5	1.5	0.2