

AC LINE FILTERS,COMMON MODE COILS

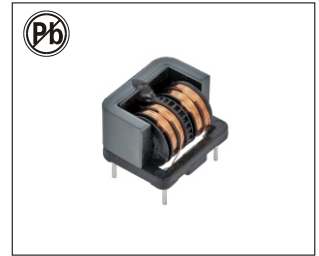
UT1711A SERIES

FEATURES:

- Ferrite material
- High permeability
- High impedance in wide frequency range due to divided bobbin
- Small gear common mode choke for low current applications
- 11mm height low profile
- Operating temperature range from -25°C to $+120^{\circ}\text{C}$
- UL 94V-0 flame retardant rated base and bobbin

APPLICATIONS:

- Audio-visual equipment
- Office automation equipment
- Digital appliances
- Compact power supplies



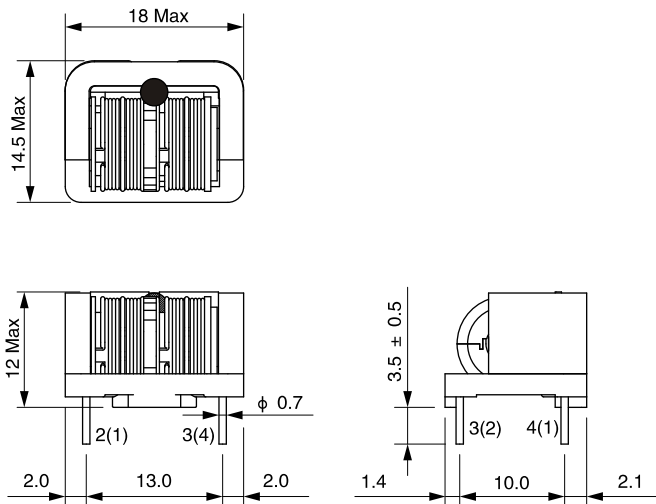
ELECTRICAL CHARACTERISTICS:

Part Number	Inductance (mH)Min	Rated current (A)	DCR Max. (Ω).	Temperature rise ($^{\circ}\text{C}$)Max
UT1711A-132Y	1.3	2.0	0.08	50
UT1711A-232Y	2.3	1.7	0.1	50
UT1711A-362Y	3.6	1.5	0.13	50
UT1711A-462Y	4.6	1.3	0.18	50
UT1711A-642Y	6.4	1.1	0.24	50
UT1711A-842Y	8.4	1.0	0.32	50
UT1711A-133Y	13.4	0.8	0.5	50
UT1711A-153Y	15.4	0.7	0.63	50
UT1711A-183Y	18.5	0.6	0.69	50
UT1711A-323Y	32.4	0.5	1.21	50
UT1711A-463Y	46.7	0.4	1.79	50
UT1711A-923Y	92.5	0.3	3.18	50

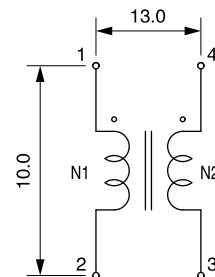
- Rated Voltage: 250 VAC
- Withstanding Voltage: 2400 VAC (2 seconds, between lines)
- Insulation Resistance: $> 100 \text{ M}\Omega$ at 500 VDC (between lines)
- Inductance Measurement Condition: 10 kHz
- Thermal Class: E (120°C)
- Operating Temperature Range: -25°C to $+120^{\circ}\text{C}$ (include self temperature rise)

TECHNICAL INFORMATION & PHYSICAL CHARACTERISTICS:

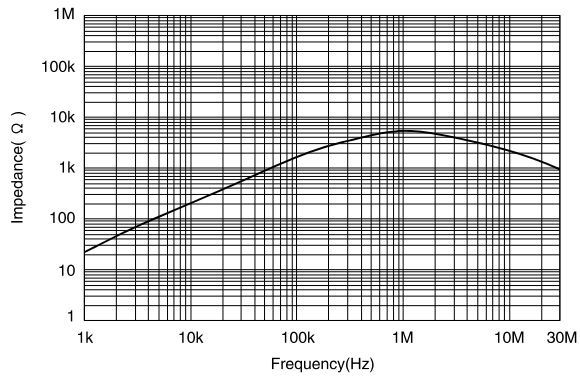
Dimensions(mm)



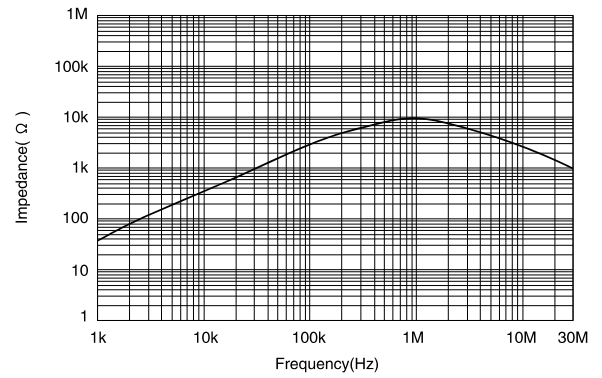
Winding



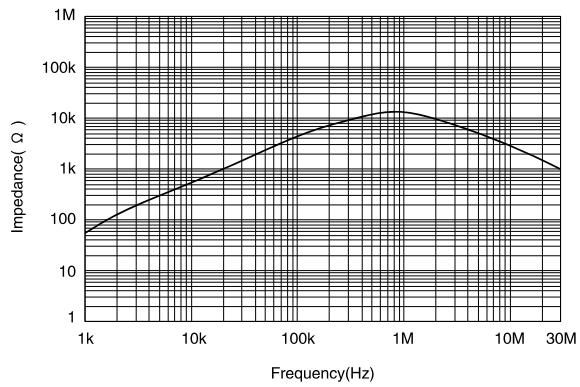
UT1711A-132Y



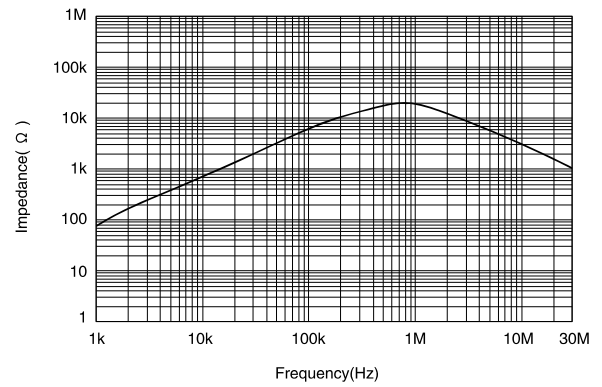
UT1711A-232Y



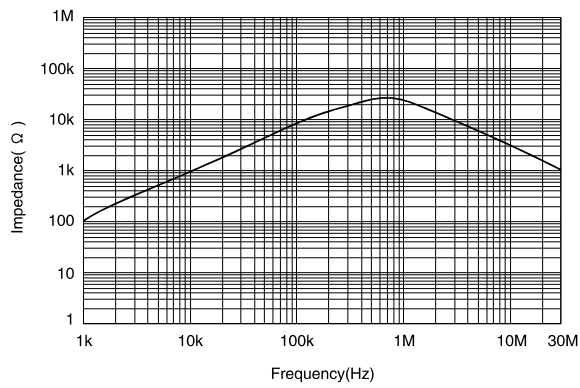
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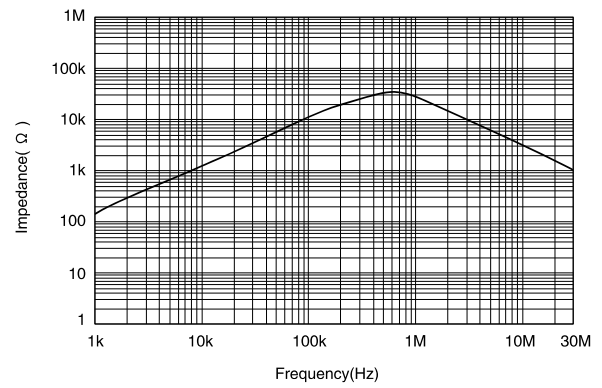
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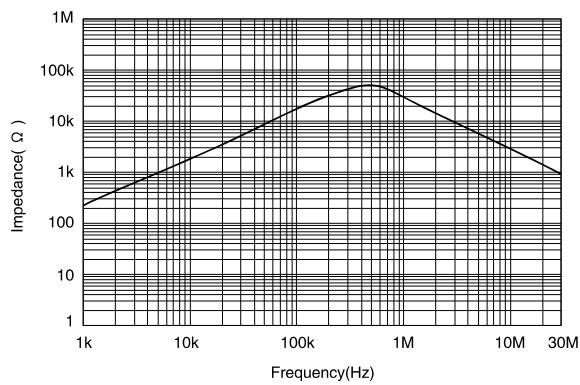
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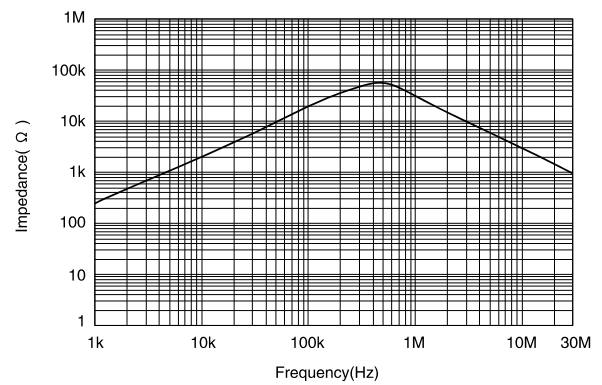
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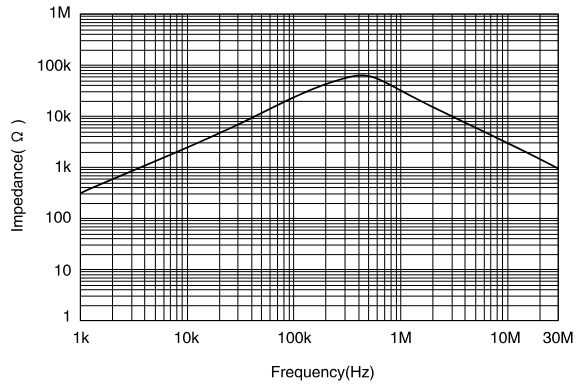
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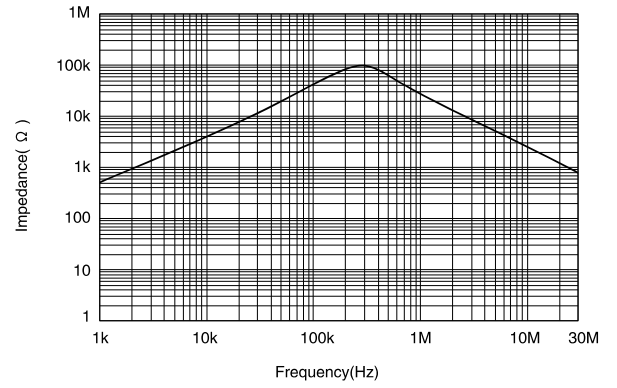
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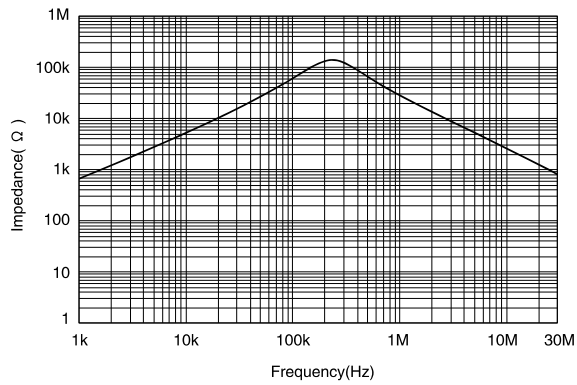
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UT1711A-323Y



UT1711A-463Y



UT1711A-923Y

