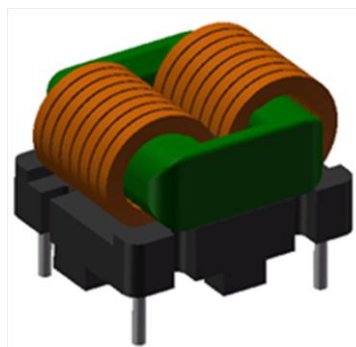
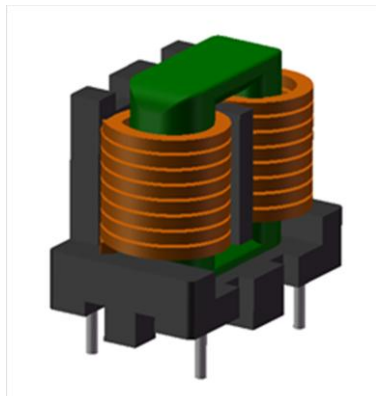


Common Mode Chokes 共模电感**UC12 Series****FEATURES**

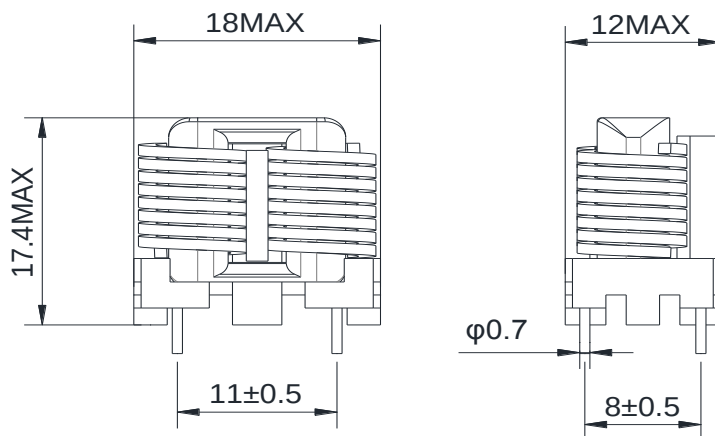
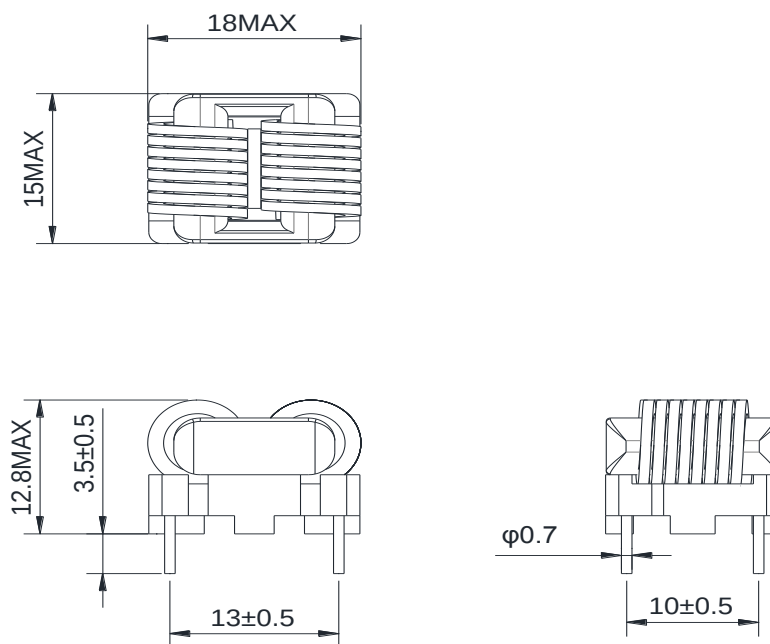
- Rated Voltage: 250V AC
- Operating temperature : -40℃~105℃ (Temperature rise included)
- Storage temperature: -40℃~105℃
- Enameled Copper Wire: Class H (180℃)
- Uses UL94-V0 listed materials
- Measuring Frequency: 1KHz, 0.25V
- Inductance difference value of two windings must less than 2% of single winding inductance.
- Dielectric Strength: 1500Vrms, 60Sec
- Insulation Resistance: 100MΩ Min @ DC500V

产品特点:

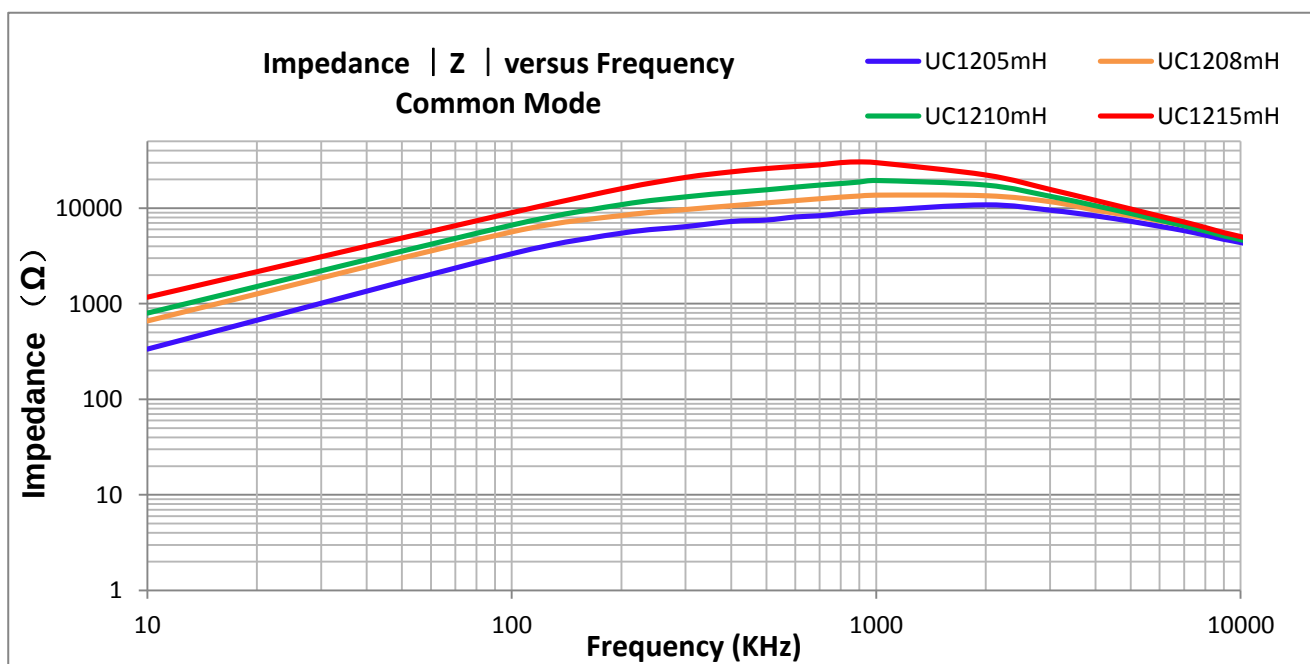
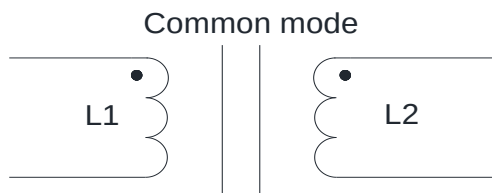
- 额定电压：250V AC
- 产品操作温度范围：-40℃~105℃（包括产品温升）
- 储存温度范围：-40℃~105℃
- 漆包铜线：H 级（180℃）
- 使用 UL94-V0 绝缘材料
- 测量频率：1KHz, 0.25V
- 两绕组电感差值小于单绕组电感的 2%。
- 介电强度：1500Vrms, 60Sec
- 绝缘电阻：输入-输出 500VDC≥100M Ohms

ELECTRICAL SPECIFICATION 电气规格

Part Number	Inductance common Mode (mH) Min	Inductance differential Mode (uH) Typical	Resistance per winding (mΩ) Max	Rated Current Arms (Amp) temperature rise 40℃ (ΔT=40℃)	Replacing traditional Toroid model
XZM-UC1205mH	5.0	31	85	2.0	T12*6*4, UU9.8
XZM-UC1208mH	8.0	50	135	1.65	
XZM-UC1210mH	10.0	58	180	1.50	
XZM-UC1215mH	15.0	87	240	1.25	

MECHANICAL SPECIFICATION 尺寸图**Vertical version 立式****Horizontal Version 卧式**

Typical Impedance Characteristics 典型阻抗特性



Typical Temperature Rise Characteristics 典型温升特性

