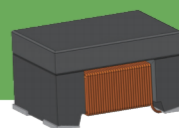


绕线片式共模扼流器—AMCW-P 系列

Wire Wound Chip Common Mode Choke—AMCW -P Series



工作温度：-40°C ~+125°C

Operating Temp：-40°C ~+125°C

特征

FEATURES

- ◆ 绕线结构, 小尺寸
- ◆ 对高频共模噪声有良好的抑制作用
- ◆ 优异的焊接性能
- ◆ AEC-Q200 认证
- ◆ Winding type realizes small size and low profile
- ◆ Suppression of common mode noise at high frequency
- ◆ Excellent solderability
- ◆ AEC-Q200 verified

用途

APPLICATIONS

- ◆ 用于电源线的共模噪声滤除
- ◆ Common mode noise filter for power line.

产品型号

PRODUCT IDENTIFICATION

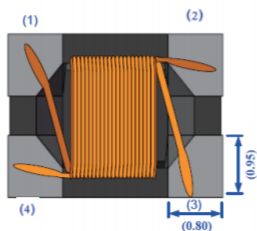
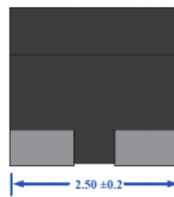
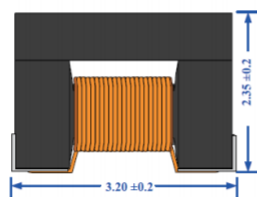
1	2	3	4	5	6
AMCW	3225	P	-2	-242	T

1	2	3
分类 Type	外形尺寸 (L×W) (mm) External Dimensions (L×W) (mm)	类型 Code
AMCW	3225 [1210] 3.2×2.5	P 用于电源线 for Power Line
4	5	6
引线数 Number of Lines	Impedance(Ω)	包装 Packing
2	Example Nominal Value	T 编带 Tape & Reel
	501 500	
	102 1000	
	242 2400	

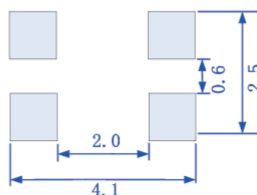
外观尺寸

SHAPE AND DIMENSIONS

AMCW3225P TYPE



推荐焊盘 Recommended Land Pattern



规格特性

SPECIFICATIONS

AMCW3225P TYPE

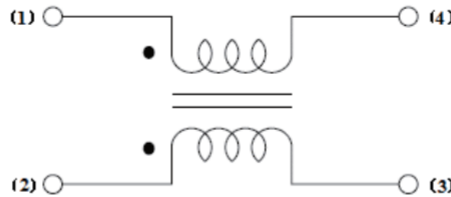
型号 Part Number	阻抗 Impedance@100MHz	直流电阻 DC Resistance	额定电流 Rated Current	额定电压 Rated Voltage	绝缘电阻 Insulation Resistance
	±25%	Max.	Max.	Max.	Min.
单位 Units	Ω	Ω	mA	Volts	MΩ
符号 Symbol	Z	DCR	I _r	V _{DC}	IR
AMCW3225P-2-501T	500	0.18	2200	50	10
AMCW3225P-2-102T	1000	0.20	2000	50	10
AMCW3225P-2-242T	2400	0.3	1100	50	10

※: 可根据客户要求提供具有其他电气特性的产品。请联系当地销售人员

※: Products with other electrical characteristics can be provided upon customer's request. Please contact your local sales.

等效电路

EQUIVALENT CIRCUIT



电气特性

TYPICAL ELECTRICAL CHARACTERISTICS

AMCW3225P TYPE Impedance vs. Frequency

