

SMD COMMON MODE FILTER 贴片共模滤波器

ACM7060 系列

FEATURES

- Excellent solderability and heat resistance.
- Winding type realizes small size and low profile.
- Prevention of common mode noise at high frequency.

APPLICATIONS

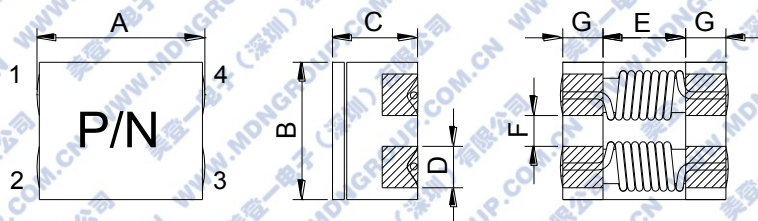
- Suitable for noise suppression in common mode circle such as USB line of PC, peripheral equipments, small digital AV equipment, etc.

ORDERING CODE

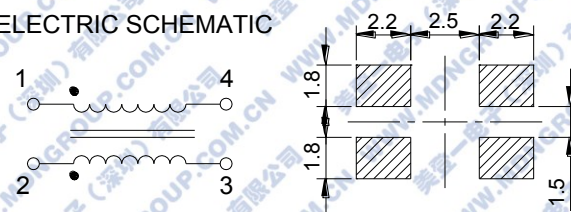
ACM 7060 - 102 T

└─ Packing style(T:taping; B: bulk)
 └─ Impedance value(Ω)
 └─ Specification
 └─ Type

DIMENSIONS AND LAND PATTERNS(mm)



ELECTRIC SCHEMATIC



A	B	C	D	E	F	G		
7.0 ± 0.5	6.0 ± 0.5	3.80 Max	1.5 Ref	3.5 Ref	1.5 Ref	1.75 Ref		

SPECIFICATION

PART NO.	Z @100MHz Ω		DCR @25°C Max m Ω	Idc @ $\Delta \leq 40^\circ\text{C}$ Max A	Vdc Rated Voltage Max V	Insulation R Min M Ω
	Min	Typ				
ACM7060-101	100	140	10	9.0	80	10
ACM7060-301	225	300	10	5.0	80	10
ACM7060-501	275	350	10	5.0	80	10
ACM7060-701	500	700	15	4.0	80	10
ACM7060-102	800	1020	17	3.0	80	10
ACM7060-132	910	1300	21	2.5	80	10

SMD COMMON MODE FILTER 贴片共模滤波器

ACM9070 系列

FEATURES

- Excellent solderability and heat resistance.
- Winding type realizes small size and low profile.
- Prevention of common mode noise at high frequency.

APPLICATIONS

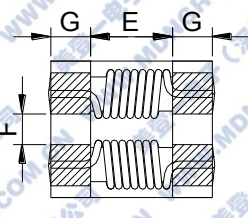
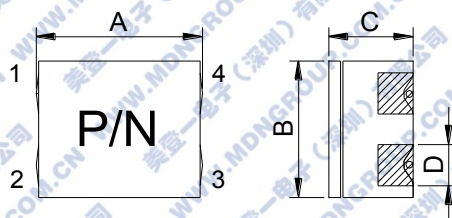
- Suitable for noise suppression in common mode circle such as USB line of PC, peripheral equipments, small digital AV equipment, etc.

ORDERING CODE

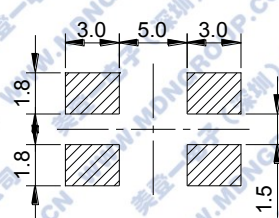
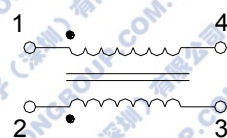
ACM 9070 - 102 T

└ Packing style(T:taping; B: bulk)
└ Impedance value(Ω)
└ Specification
└ Type

DIMENSIONS AND LAND PATTERNS(mm)



ELECTRIC SCHEMATIC



A	B	C	D	E	F	G		
9.0 ± 0.5	7.0 ± 0.5	4.80 Max	1.5 Ref	5.7 Ref	2.0 Ref	1.70 Ref		

SPECIFICATION

PART NO.	Z @100MHz Ω		DCR @25°C Max m Ω	Idc @ $\Delta \leq 40^\circ\text{C}$ Max A	Vdc Rated Voltage Max V	Insulation R Min M Ω
	Min	Typ				
ACM9070-301	225	300	6	6.0	80	10
ACM9070-501	450	600	8	5.5	80	10
ACM9070-701	500	700	10	5.0	80	10
ACM9070-102	750	1000	13	4.0	80	10

特 征

- 良好的焊接性能和耐温特性;
- 绕线结构, 小尺寸;
- 对高频共模噪音有良好的抑制作用;

用 途

- 适用于电脑及其外设、数字 AV 等设备的 USB 接口, 笔记本电脑、LCD 的 LVDS 线等共模噪音控制。

SHAPE



SMD COMMON MODE FILTER 贴片共模滤波器

ACM1211 系列

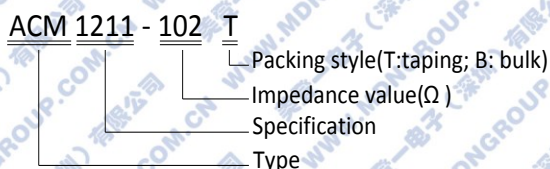
FEATURES

- Excellent solderability and heat resistance.
- Winding type realizes small size and low profile.
- Prevention of common mode noise at high frequency.

APPLICATIONS

- Suitable for noise suppression in common mode circle such as USB line of PC, peripheral equipments, small digital AV equipment, etc.

ORDERING CODE



特 征

- 良好的焊接性能和耐温特性;
- 绕线结构, 小尺寸;
- 对高频共模噪音有良好的抑制作用;

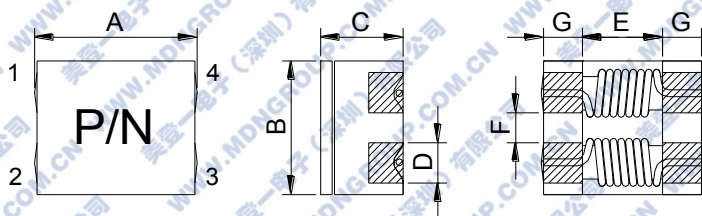
用 途

- 适用于电脑及其外设、数字 AV 等设备的 USB 接口, 笔记本电脑、LCD 的 LVDS 线等共模噪音控制。

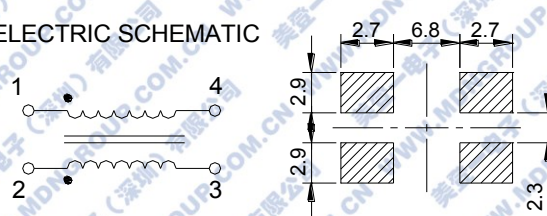
SHAPE



DIMENSIONS AND LAND PATTERNS(mm)



ELECTRIC SCHEMATIC



A	B	C	D	E	F	G	
12.0 ± 0.5	10.8 ± 0.5	6.8 Max	3.0 Ref	6.8 Ref	2.5 Ref	2.5 Ref	

SPECIFICATION

PART NO.	Z @100MHz Ω		DCR @25℃ Max m Ω	Idc @Δ≤40℃ Max A	Vdc Rated Voltage Max V	Insulation R Min M Ω
	Min	Typ				
ACM1211-800	80	230	2	10	80	10
ACM1211-701	500	700	6	8	80	10
ACM1211-102	750	1000	14	6	80	10
ACM1211-222	2200	2500	35	1.8	80	10
ACM1211-252	2500	2700	50	1.5	80	10