

SPECIFICATIONS

Customer : _____

Customer P/N: _____ ACM- Series

Drawing No : _____

Quantity : 0 Pcs. Date : 2017/09/06

Chilisin P/N : _____ ACM- Series/参照

SPECIFICATION	
ACCEPTED BY:	
COMPONENT ENGINEER	
ELECTRICAL ENGINEER	
MECHANICAL ENGINEER	
APPROVED	
REJECTED	

For Customer approval Only

Qualification Status: Full Restricted Rejected

Approved By	Verified By	Re-checked By	Checked By

Comments: _____

Meled Electronics Co., Ltd.

www.meledinc.com

Version change history

Rev.	Effective Date	Changed Contents	Change Reasons	Approved By
01	/	New release	/	/

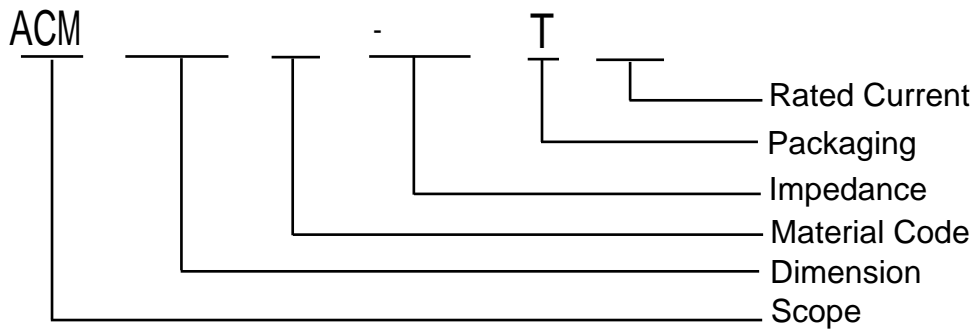
1. Features

1. High common mode impedance at high frequency cause excellent noise suppression performance.
2. ACM series realizes small size and low profile.
3. 100% Lead(Pb) & Halogen-Free and RoHS compliant.
4. Operating temperature-40~+125°C (Including self - temperature rise)

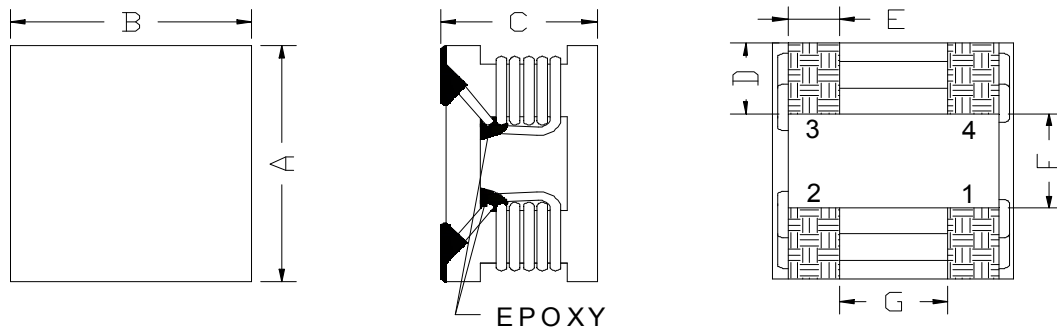
2.APPLICATIONS

- USB2.0 of IEEE1394, PC, peripheral equipments, small digital AV equipments, etc.
- LVDS lines of Note PC, LCD
- Audio lines

3 PRODUCT IDENTIFICATION



4. ShapeandDimensions

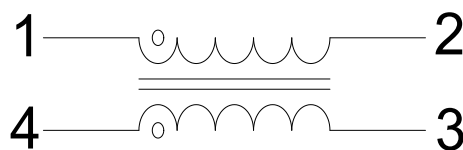


[Table 4-1]

Unit: mm [inch]

Part Number	A	B	C	D	E	F	G
ACM750603	7.6±0.3	6.0±0.3	3.2±0.3	2.55typ	1.50typ	2.00typ	2.30typ

5. Circuit Diagram



Appendix A: Electrical Characteristics

I. ACM750603 Series Common Mode Filter

Part Number	Z(Ω) 100MHz/0.1V		RDC (m Ω) Max	Rated Current (A) Max	IR (M Ω) Min	Rated Voltage (V) Max
	Min	Typ				
ACM750603□-501T25	300	500	25	2.5	10	50
ACM750603□-801T20	600	800	35	2.0	10	50
ACM750603□-102T10	800	1000	65	1.0	10	50