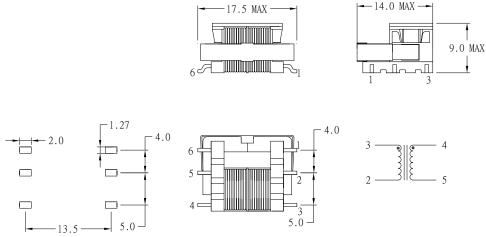
ET-52300A SERIES

AC Line Filters EMI/RFI Common Mode Choke(SMD Type)





- Prevents noise emission, such as electromagnetic interference (EMI) & radio frequency interference (RFI)
- Protects AC side from the effects of switching regulators.
- Wide range of available inductances and current ratings.



RECOMMENDED PCB LAYOUT

UNIT:mm

Electrical specification at 25 $^\circ C$ ----Operating Temperature -25 $^\circ C$ to 125 $^\circ C$

Part Number.	Inductance (mH MIN)	DCR 25℃ (ΩMax)	Rated current lac(A)
ET-52301A	10	8.0	0.1
ET–52302A	8	6.0	0.2
ET–52303A	5	3.0	0.3
ET–52304A	2	1.0	0.5
ET–52305A	1	0.6	0.7
ET-52306A	0.5	0.3	1.0

- 1. Inductance tested at 10KHz / 0.1Vrms.
- 2. Rated Voltage : 250VAC/VDC
- 3. Withstanding Voltage : 1500VAC
- 4. Insulation resistance : at 500VDC, more than 100M Ω