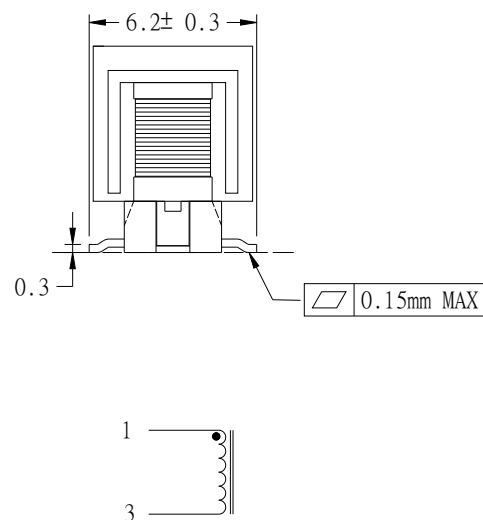
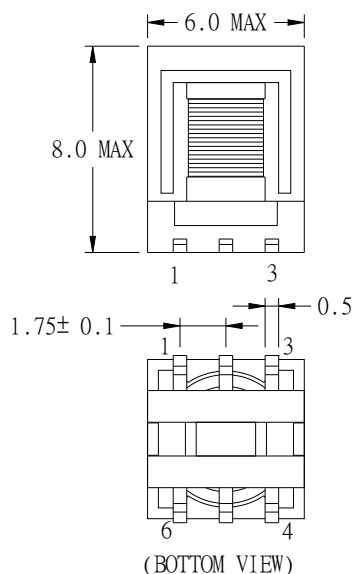


# ET-53000 SERIES

## SMD Type Variable coil



- Ideal for audio playing systems .
- Larger ferrite drum can attain a higher Q than other typical SMD coils .
- This will result in larger inductances , maintain high magnetic saturation for large signals and maintain low distortion of signals .
- This type also has electromagnetic shielding for low EMI .
- Base can accommodate up to two internal capacitors .
- Reflows at 235°C ~ 245°C ( 5-10secs max ) .



UNIT:mm

### Electrical Specifications AT 25°C

Part No.	Inductance	Q MIN	Test Freq (KHz) / 1V	Tuning L Range (%)
ET-53001	1.0mH	60	252	±4
ET-53002	1.2 mH	60	252	±4
ET-53003	1.5 mH	60	252	±4
ET-53004	1.8 mH	60	252	±4
ET-53005	2.2 mH	60	252	±4
ET-53006	2.7 mH	60	252	±4
ET-53007	3.3 mH	60	252	±4
ET-53008	3.9 mH	60	252	±4
ET-53009	4.7 mH	60	252	±4
ET-53010	5.6 mH	60	252	±4
ET-53011	6.8 mH	60	252	±4
ET-53012	8.2 mH	60	252	±4
ET-53013	10.0 mH	40	79.6	±4
ET-53014	12.0 mH	40	79.6	±4
ET-53015	15.0 mH	40	79.6	±4