

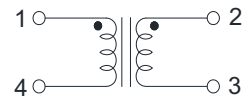
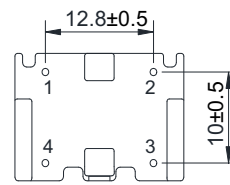
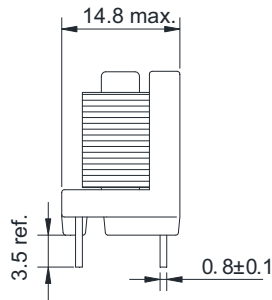
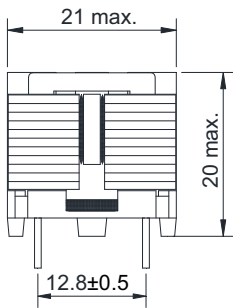
Features

- Vertical and Horizontal mount
- Flat wire winding on closed magnetic path core
- Smaller winding form factor
- Flat wire dramatically reduces parasitic capacitance
- High magnetic saturation characteristics
- High attenuation to the normal mode noise
- Automatic winding for improved reliability

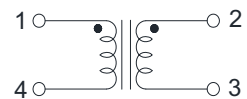
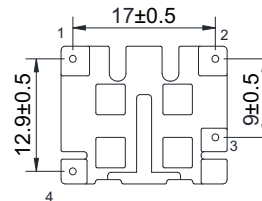
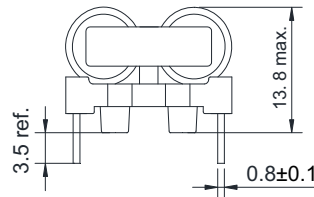
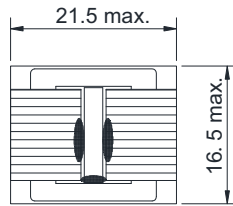
Applications

- Rated Voltage: AC/DC 250V
- Test Condition: 1KHz 0.25V
- Operating Temperature: -25°C to +120°C
- Storage Temperature: -25°C to +100°C
- Withstanding Voltage: 2.0KVAC 60SEC.

Dimensions & Configurations (Unit:mm)



V : Vertical Type



H : Horizontal Type

Electrical Characteristics For SQ1515V / SQ1515H Series

Part Number	Inductance [mH] (Min.)	Rated Current [A] (Max.)	DCR [mΩ] (Max.)
SQ1515V-552U	5.5	2.5	115
SQ1515V-852U	8.5	1.8	170
SQ1515V-103U	10	1.5	360
SQ1515V-203U	20	1.5	390
SQ1515H-552U	5.5	2.5	115
SQ1515H-852U	8.5	1.8	170
SQ1515H-103U	10	1.5	360
SQ1515H-203U	20	1.5	390