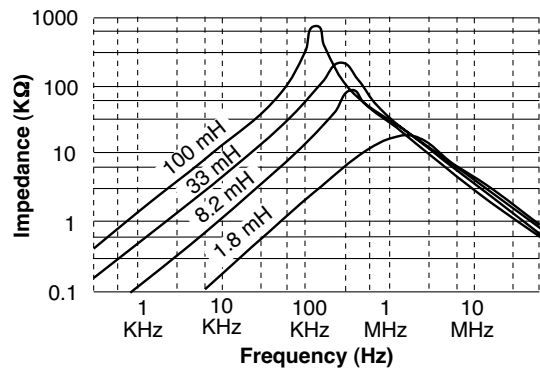


- Used as AC Power Line Filters in CTV, VTR, Audios, PC's, Facsimilies and Power Supply Applications
- UL940-V Recognized Materials
- Temperature Rise : 45°C Max.
- UL1446 Insulating System
- 2000 Vrms Isolation

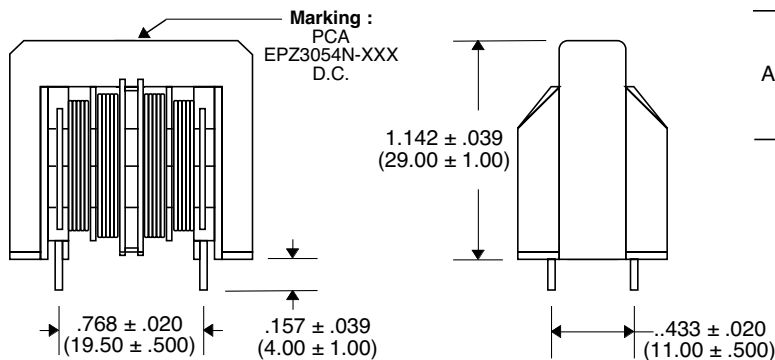
Electrical Parameters @ 25° C

| Part Number | Inductance (mH Min.) [Pins 1-2, 4-3] | Current Rating (A rms Max.) |
|--------------|---|-----------------------------|
| EPZ3054N-152 | 1.5 | 4.0 |
| EPZ3054N-202 | 2.0 | 3.5 |
| EPZ3054N-292 | 2.9 | 3.0 |
| EPZ3054N-472 | 4.7 | 2.7 |
| EPZ3054N-492 | 4.9 | 2.4 |
| EPZ3054N-622 | 6.2 | 2.2 |
| EPZ3054N-702 | 7.0 | 2.0 |
| EPZ3054N-752 | 7.5 | 1.8 |
| EPZ3054N-123 | 12 | 1.6 |
| EPZ3054N-143 | 14 | 1.5 |
| EPZ3054N-183 | 18 | 1.3 |
| EPZ3054N-283 | 28 | 1.0 |
| EPZ3054N-433 | 43 | 0.8 |
| EPZ3054N-693 | 69 | 0.6 |

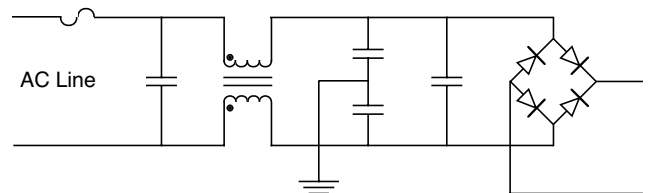
Impedance Characteristics



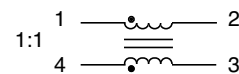
Package



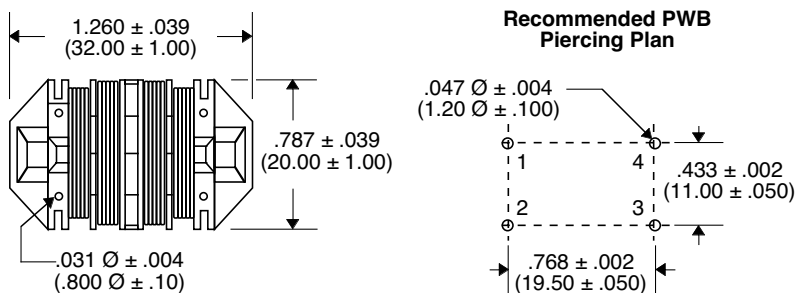
Circuit Sample



Schematic



Recommended PWB Piercing Plan



Unless Otherwise Specified Dimensions are in Inches /mm ± .010 / .25