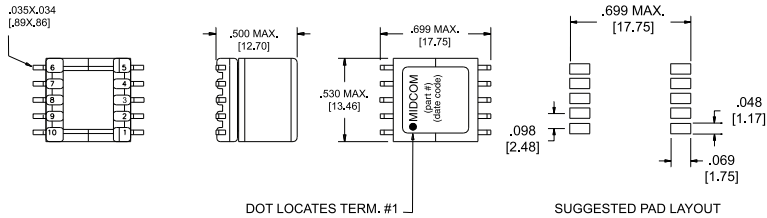
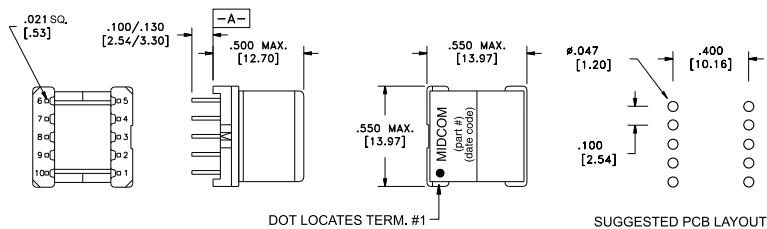


Generic ADSL Line Isolation recommendations

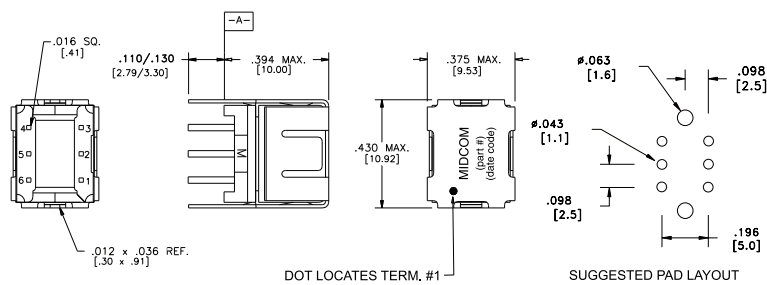
EP13 - SMD



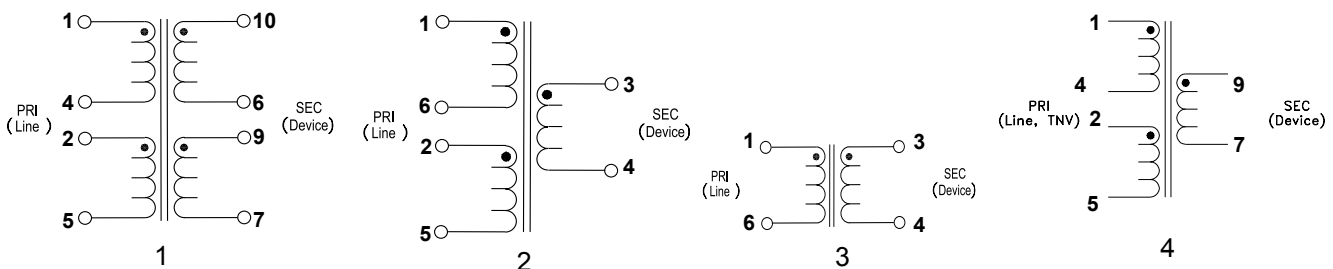
EP13 - TH



EP7 - TH



Part Number	Application	Safety Agency	Mechanicals	Schematic
50537R	Band width 600Hz-2.5Mhz	IEC950	EP13 Surface-mount	4
50413	Band width 600Hz-2.5Mhz	IEC950	EP13 Through-hole	1
50397	Band width 600Hz-2.5Mhz	UL1459	EP7 Through-hole	2
50270	Band width 20kHz-10Mhz	UL1459	EP7 Through-hole	3



Features

- Designed to meet IEC950 requirements for 250VAC working voltage or UL1459
- Good total harmonic distortion characteristics
- Optimized design for size and performance
- Customization available
- Volume production and automated lines
- 100 ohm line impedance