

ADSL LINE TRANSFORMER

For Use with Centillium Maximus Chipset



-  Matched to Centillium Maximus 50Mbps CO Chipset
-  Compact Industry standard Footprint
-  Excellent THD performance
-  Designed to meet EN60950 Functional Isolation requirements for working Voltages of 250Vrms

Electrical Specifications @ 25°C — Operating Temperature -40°C to +85°C

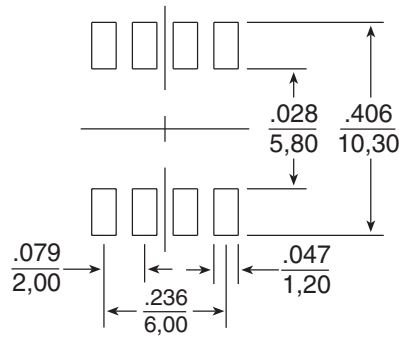
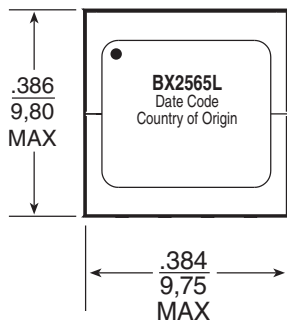
Part Number	OCL Primary ($\mu\text{H} \pm 7\%$)	Turns Ratio (Line:Chip)	Isolation Voltage (Vrms)
BX2565L	850	1.2 : 1	1500

NOTE: Transformers are shipped in trays unless Tape & Reel packaging is specified by adding the suffix "T" to the part number (i.e. BX2565LT).

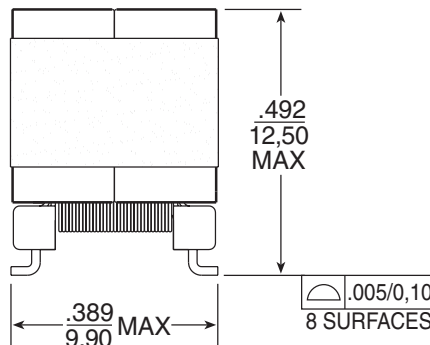
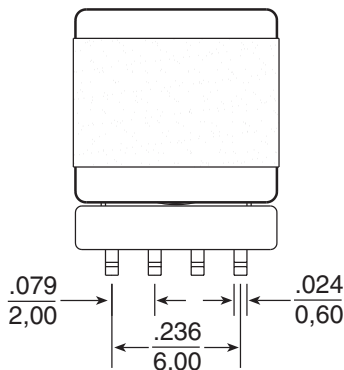
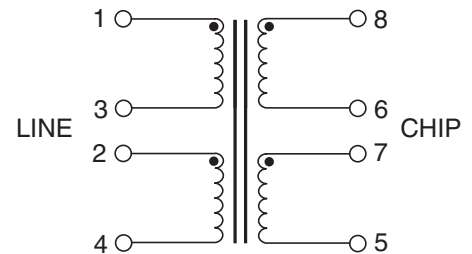
Mechanical

Schematic

BX2565L



SUGGESTED PAD LAYOUT



Weight 3.2 grams
Tape & Reel 175/reel
Tray 90/tray

Dimensions: $\frac{\text{Inches}}{\text{mm}}$
Unless otherwise specified, all tolerances are $\pm \frac{.010}{0.25}$

For More Information :

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