

# SHDSL Line Transformers

For use with Infineon Chipset



- Matched to Infineon Socrates Chipset
- Excellent THD performance with bias current
- Designed to meet UL and EN60950 requirements for supplementary insulation and 250V working voltage

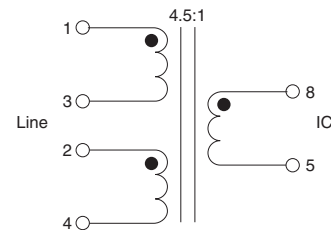
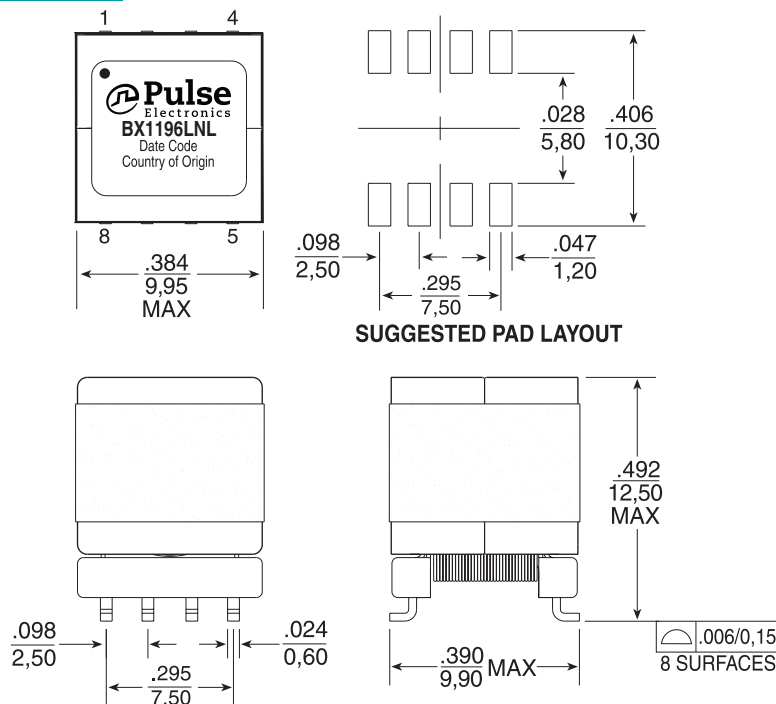
## Electrical Specifications @ 25°C - Operating Temperature -40°C to +85°C

Part Number	OCL Line (mH $\pm 6\%$ )	Turns Ratio (line:chip)	Isolation Voltage (Vrms)
BX1196LNL	3.0	4.5:1	1500

## Mechanical

## Schematic

### BX1196LNL



Weight .....3.2 grams

Tape & Reel .....175/reel

Tray/Tube .....90/tray

Dimensions:  $\frac{\text{Inches}}{\text{mm}}$

Unless otherwise specified,  
all tolerances are  $\pm \frac{.010}{0,25}$

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