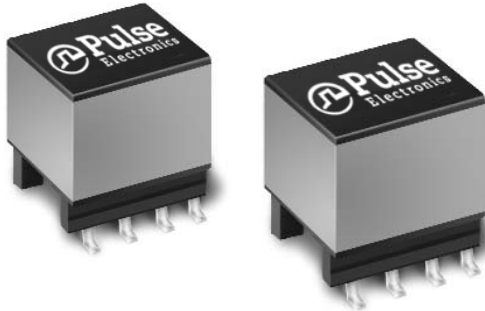


VDSL Line Transformer

For Conexan CO/CPE Chipset



- Matched to Conexant's VDSL ACCELITY chipset
- Compact industry standard surface mount footprint
- Extended temperature range

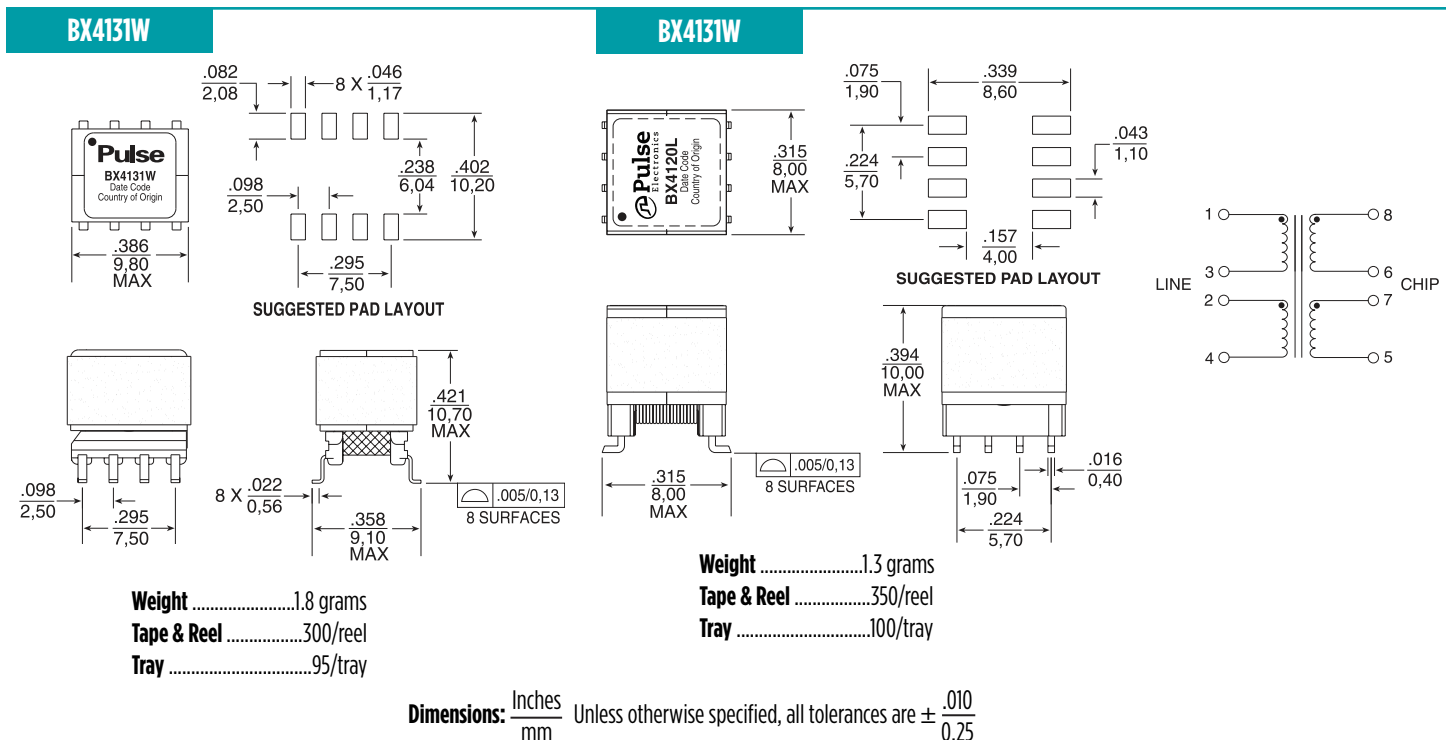
Electrical Specifications @ 25°C - Operating Temperature -40°C to +85°C

Part Number	Turns Ratio (Line:Chip)	OCL Primary ($\mu\text{H} \pm 10\%$)	THD @ 50kHz, 4.5Vrms (dB MIN)	Isolation Voltage (Vrms)
BX4131W	2:1	800	-80	1500
BX4120L	1.1:1	800	-80	1500

Note: Transformers are shipped in trays unless Tape & Reel packaging is specified by addin the suffix "T" to the part number (i.e. BX4131WT).

Mechanicals

Schematic



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