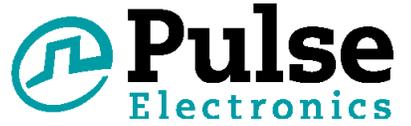


ADSL Line Transformer

For Conexant CO Chipset



- Matched to Conexant (Globespan) 24Mbps CO chipset with Legerity driver, Annex A and C application
- Compact industry standard surface mount footprint
- Extended temperature range

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

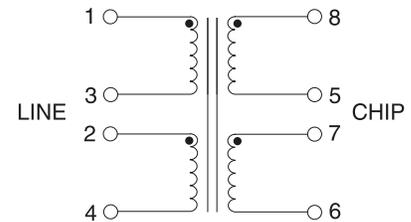
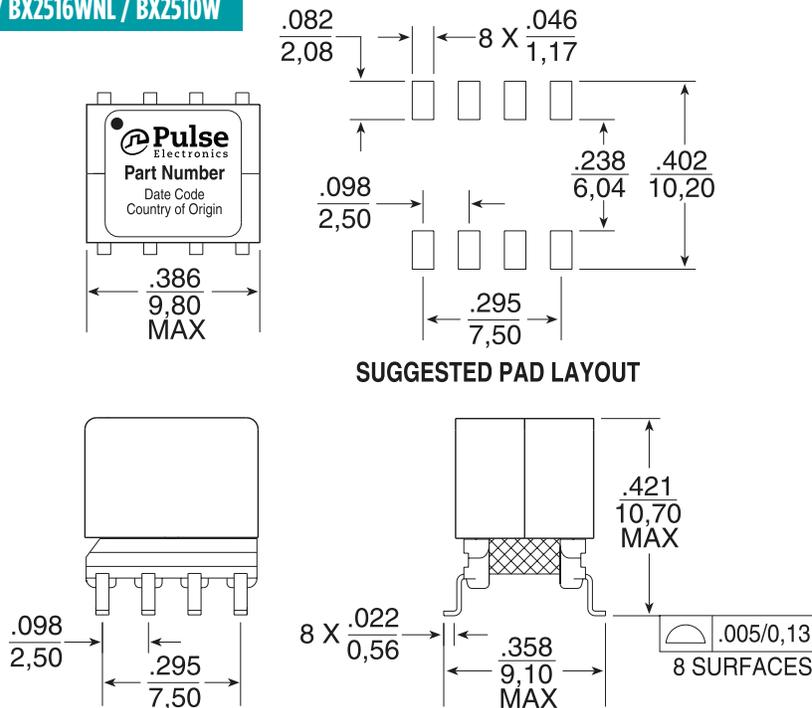
RoHS-5 Compliant Part No.	RoHS-6 Compliant Part No.	Turns Ratio (Line:Chip)	OCL 1-4 (w/2-3 tied) ($\mu\text{H} \pm 7\%$)	Working Voltage (Vrms)	Isolation Voltage (Vrms)
BX2516W	BX2516WNL	0.408:1	1100	250	1500
BX2510W	-	0.408:1	750	250	15000

Notes: Transformers are shipped in trays, unless Tape & Reel packaging is specified by adding the suffix "T" to the part number (BX2516WT)

Mechanical

Schematic

BX2516W / BX2516WNL / BX2510W



Weight1.8 grams
 Tape & Reel300/reel
 Tray95/tray
 Dimensions: $\frac{\text{Inches}}{\text{mm}}$

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

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