ADSL LINE TRANSFORMER
For Conexant CO Chipset



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

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

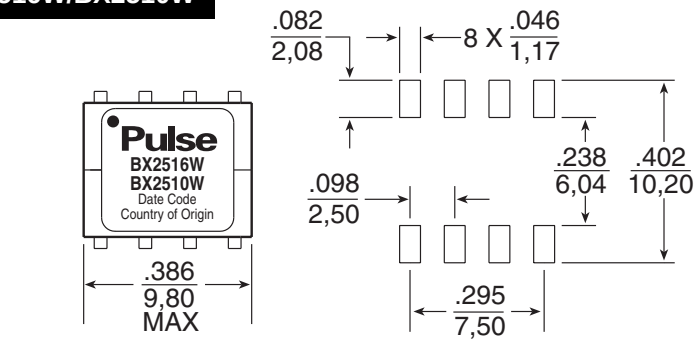
Part Number	Turns Ratio (Line:Chip)	OCL 1-4 (w/2-3 tied) (µH ±7%)	Working Voltage (Vrms)	Isolation Voltage (Vrms)
BX2516W	0.408:1	1100	250	1500
BX2510W	0.408:1	750	250	1500

NOTE: Transformers are shipped in trays unless Tape & Reel packaging is specified by adding the suffix **"T"** to the part number (i.e. BX2516W**T**).

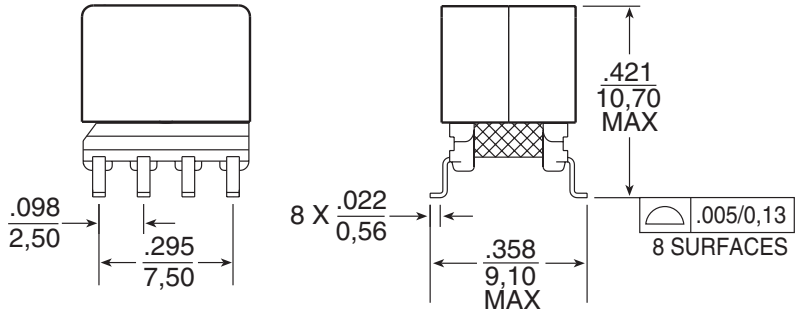
Mechanical

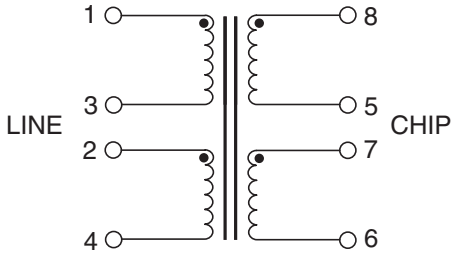
Schematic

BX2516W/BX2510W



SUGGESTED PAD LAYOUT





Weight . . . . . .1.8 grams
Tape & Reel 300/reel
Tray 95/tray

Dimensions: Inches / mm

Unless otherwise specified, all tolerances are ± .010 / 0,25

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