

ADSL LINE TRANSFORMER

For Alcatel Dynamite Chipset



- Matched to Alcatel Dynamite MTK20850 CO chipset and Tripath Line Driver
- Designed optimized for CO Applications
- Compact footprint for high density board layouts

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

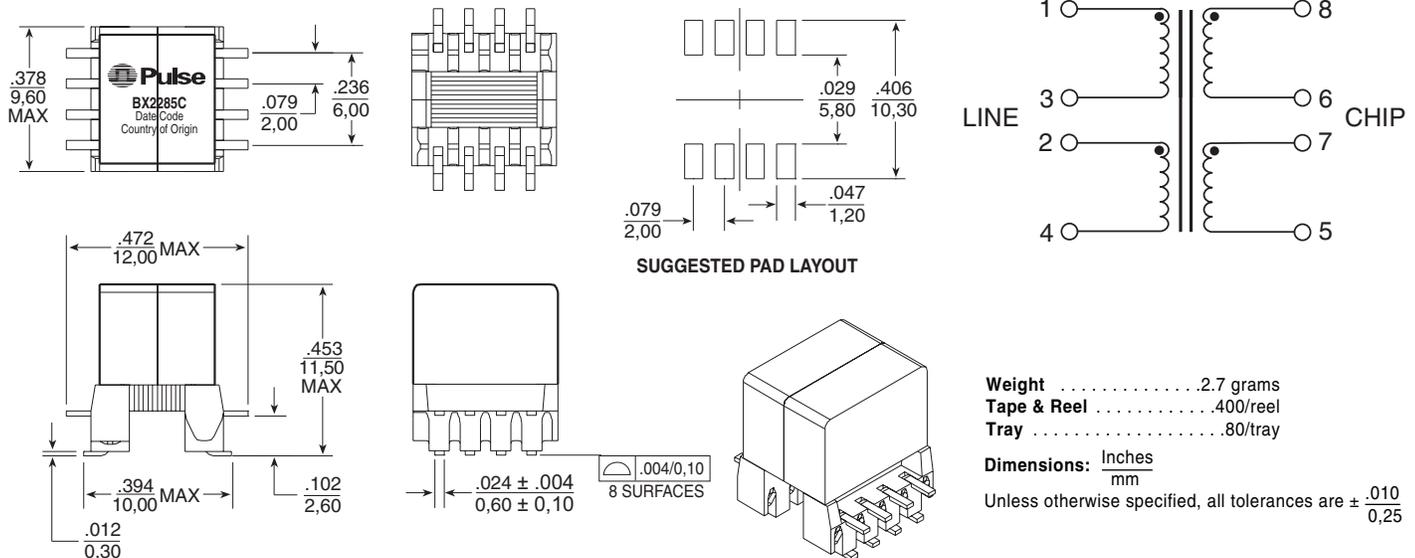
Part Number ¹	Turns Ratio (Line:Chip)	OCL Primary ($\mu\text{H} \pm 6\%$)	Leakage Inductance ($\mu\text{H} \text{ MAX}$)	DCR Primary (1-4 w/2-3 tied) ($\Omega \text{ MAX}$)	DCR Secondary (8-5 w/6-7 tied) ($\Omega \text{ MAX}$)	Isolation Voltage (Vrms)	THD @ 20kHz, 4.5 Vp-p (dB MIN)
BX2285C	1.41 : 1	900	7.0	4.0	3.5	1500	-80

¹ Transformers are shipped in trays, unless Tape & Reel packaging is specified by adding the suffix "T" to this part number (BX2285CT)

Mechanical

Schematic

BX2285C



For More Information :

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