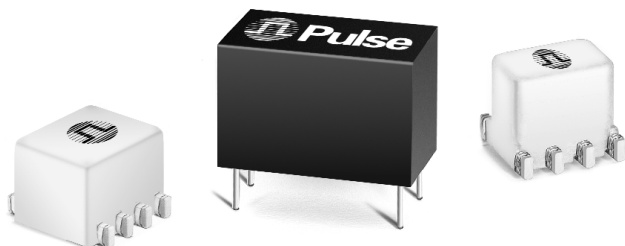


COMMON MODE CHOKE FOR ADSL AND VDSL



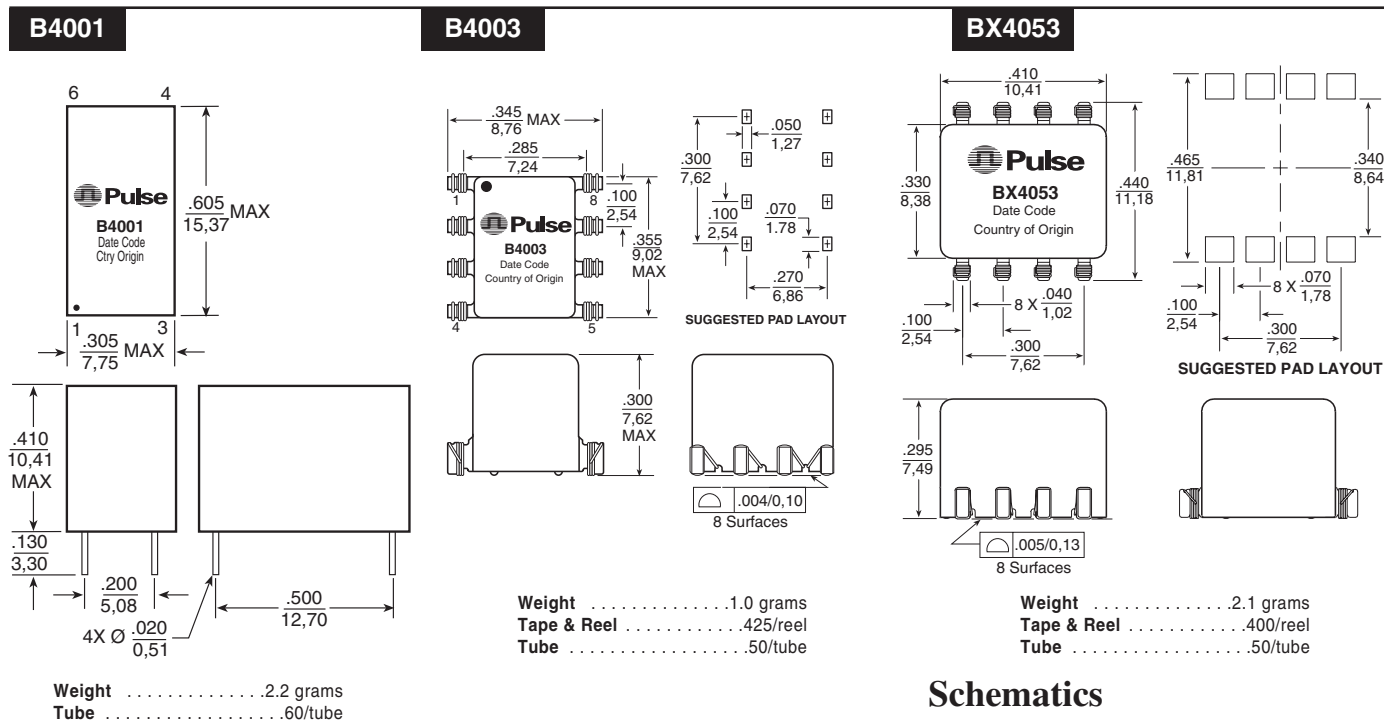
- For use in XDSL interfaces
- Effective reduction of C. M. noise caused by AM broadcast or ham radio
- Isolation 1500V line to line

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

Part Number	C. M. Attenuation			Isolation Voltage (Vrms)	Mounting
	(dB TYP @ 500 KHz)	(dB TYP @ 1 MHz)	(dB TYP @ 10 MHz)		
B4001	45	49	35	1500	THT
B4003	45	49	35	1500	SMT
BX4053	45	49	35	1500	SMT

NOTE: Surge Voltage Capability — Metallic: 800 Vpeak 10/560 µsec. Long.: 2400 Vpeak 10/700 µsec. BX4053 is a dual choke.

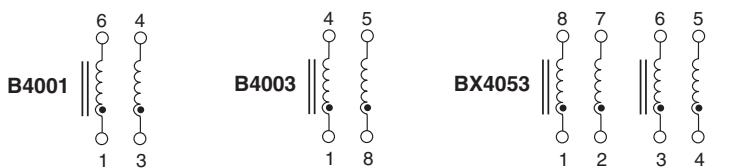
Mechanicals



Dimensions: Inches
mm

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

Schematics



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B912.C (10/01)