

HOME PLUG TRANSFORMER



- ⦿ Supports HomePlug 1.0 Technology
- ⦿ Matched to leading HomePlug Analog Front End Powerline Interface
- ⦿ Couples Home Powerline to HomePlug Analog Front End (AFE)
- ⦿ Small form factor

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

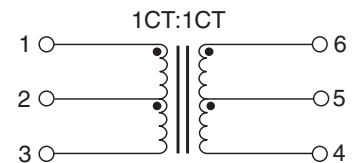
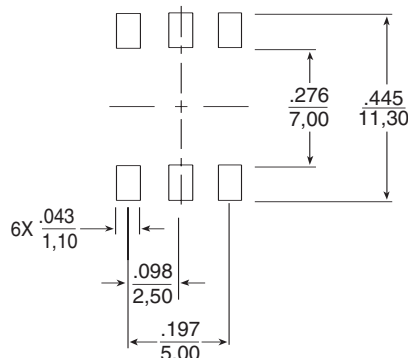
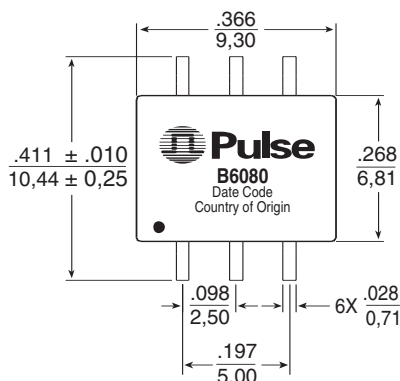
Part Number	Mounting	Turns Ratio (±2%) (1-3):(6-4)	Inductance (@ 100 kHz, 0.01 Vrms) (1-3)	Isolation Voltage (Vrms)
B6080	SMT	1CT:1CT	250 µH MIN	2000

NOTE: Transformers are shipped in tubes, unless Tape & Reel packaging is specified by adding a "T" suffix to the part number (ex: B6080T).

Mechanical

Schematic

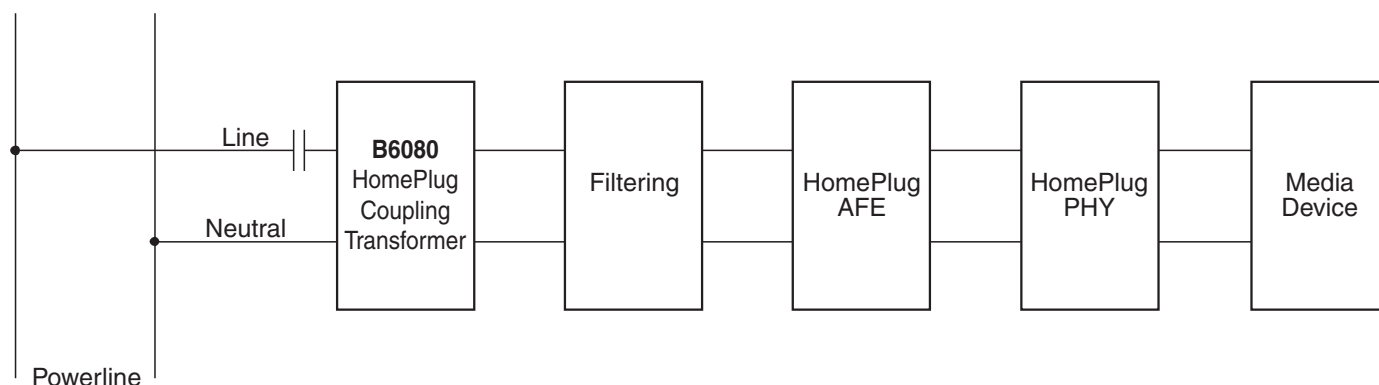
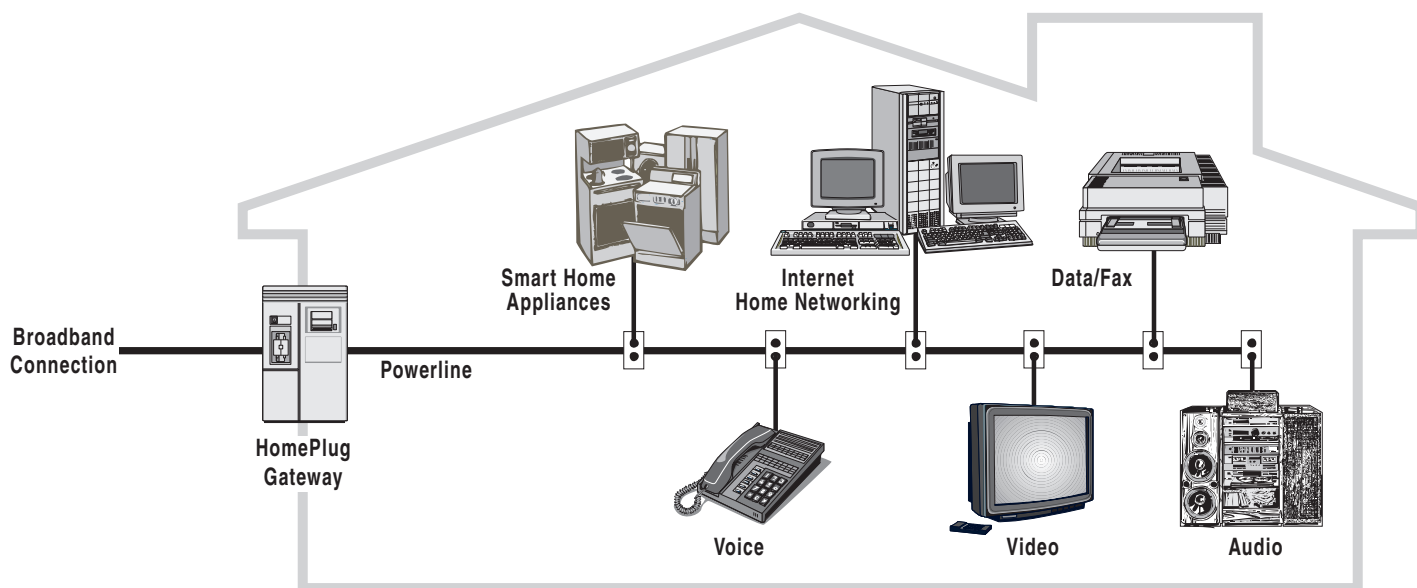
B6080



Weight 3.5 grams
Tape & Reel 180/reel
Tube 50/tube

Dimensions: Inches
mm
Unless otherwise specified, all tolerances are ± .010
0,25

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For More Information :

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PRELIMINARY B805.P (9/02)