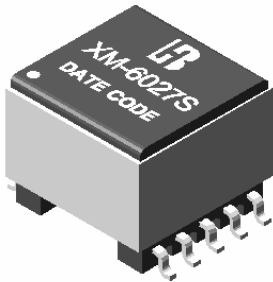




### ADSL LINE TRANSFORMER

### P/N: XM-6027S DATA SHEET

#### Feature

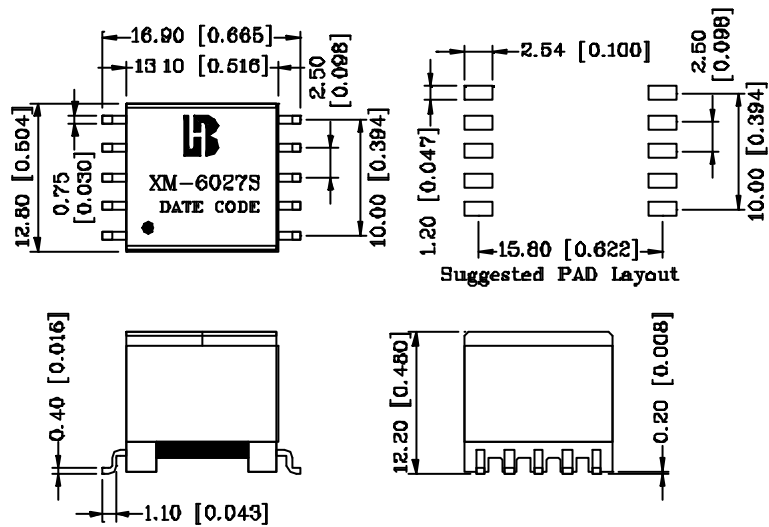
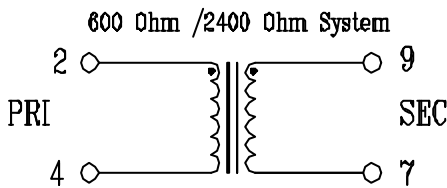


- Typical applications: telephone sets, PBXs, DLC systems, central office switches
- Optimized insertion loss and return loss for audio frequency range, including voice-band
- Designed for 600Ω line impedance.
- Operating Temperature: 0 to +60 °C
- Storage Temperature: -25 to +75 °C

Electrical Specifications@25				
Part Number	Turn Ratio(±2%) PRI:SEC	DCR(O Max)		HI-POT (Vrms) @leakage 0.5mAfor 1S
		PRI	SEC	
XM-6027S	1 : 2	55	390	1500

#### Schematic

#### Mechanical



Suggested PAD Layout

Units: mm[Inches] all Tolerances are : ±0.25[0.010]