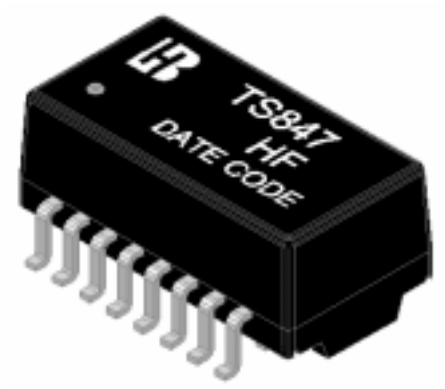
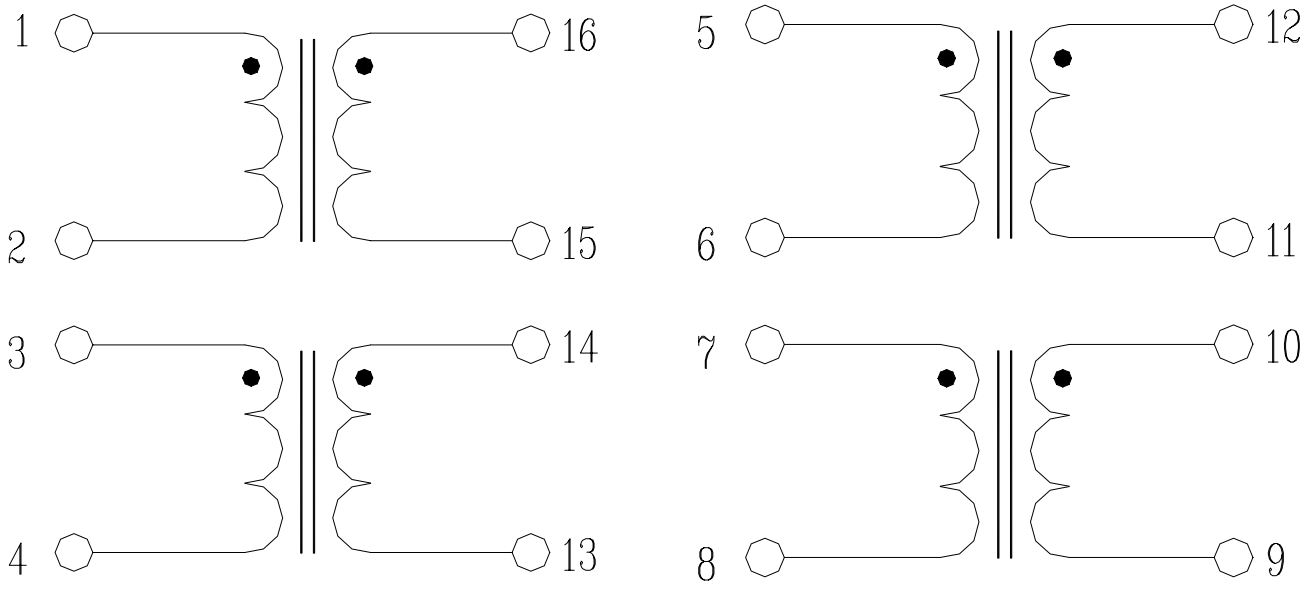
Feature



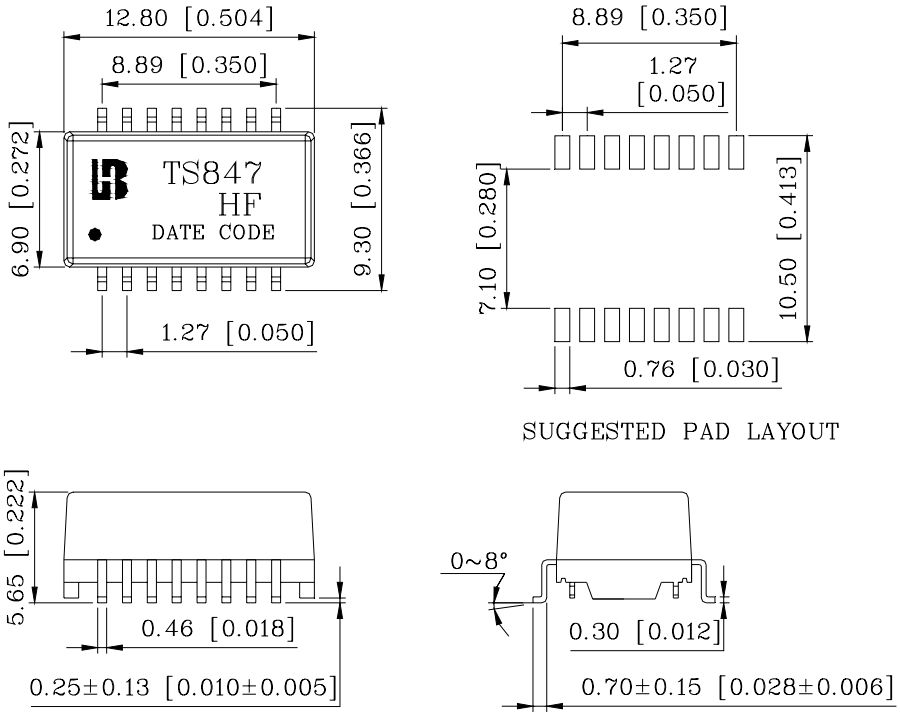
- Meet IEEE 802.3 requirement.
- Meet FCC Class B approval.
- SMD pick & place available.
- Comply with ROHS & Halogen Free requirements.
- Operating temperature range: 0℃ to +70℃.
- Storage temperature range: -25℃ to +85℃.

Electrical Specifications @ 25°C						
Part Number	Turns Ratio (±5%)	OCL (uH Min)	$C_{W/W}$ (pF Max)	L.L (uH Max)	DCR (Ω Max)	HI-POT (Vrms)
TS847 HF	1:1	200	15	0.3	0.5	1500

Schematic



Mechanical



Units: mm[Inches] Tolerances: xx.x0±0.25[0.010]
0.xx±0.05[0.002]