



## P/N: S5966 DATA SHEET

## Feature

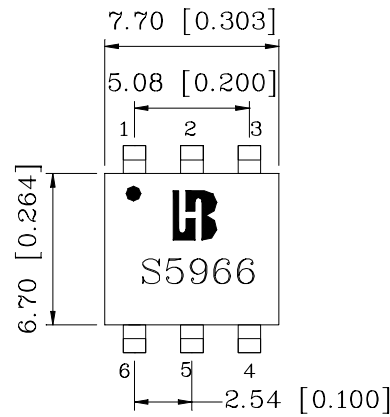
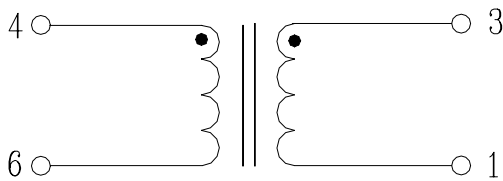


- Fast rise time compatible with standards.
- Surface mount packages available.
- Operating temperature range: 0°C to +70°C.
- Storage temperature range: -25°C to +125°C.

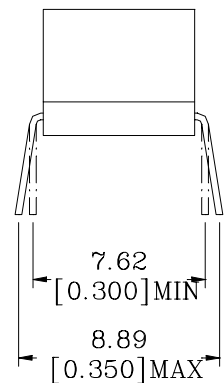
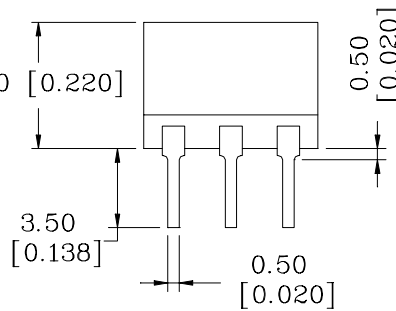
## Electrical Specifications @ 25°C

Part Number	Turns Ratio (±2%)	OCL (uH Min)	L.L (uH Max)	C <sub>www</sub> (pF Max)	Bandwidth with 75 Ω system (Typ)	PRI Pins	HI-POT (Vrms)
S5966	1:1	40	0.10	10	0.20-340MHz	4-6	1500

## Schematic



## Mechanical



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