



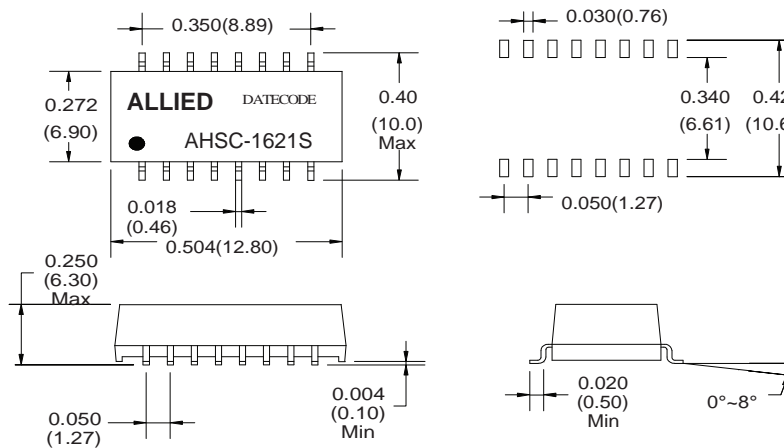
- Ethernet based LAN, WAN and other networking applications
- ET-Constant: 1.8V-us Min
- Rise Time: 3.0ns
- Operating temp: 0°C to +70°C

**Electrical Specifications @25°C**

Part Number	Turns Ratio (±5%)	OCL (uH Min)	LL (uH Max)	CWW (pF Max)	DCR(25°C) (Ω Max)		HI-POT	Primary Pins
	Pri:Sec	100KHZ, 20mV	100KHZ, 20mV	100KHZ, 20mV	Pri	Sec		
AHSC-1621S	1:1	100 ± 20%	0.2	9	0.3		2000Vrms	1-2, 4-5, 7-8

All specifications subject to change without notice.

**MECHANICAL**



Dimensions:inch( mm)  
Unless otherwise specified, all tolerances are ±0.010(0.25)

**SCHEMATICS**

