

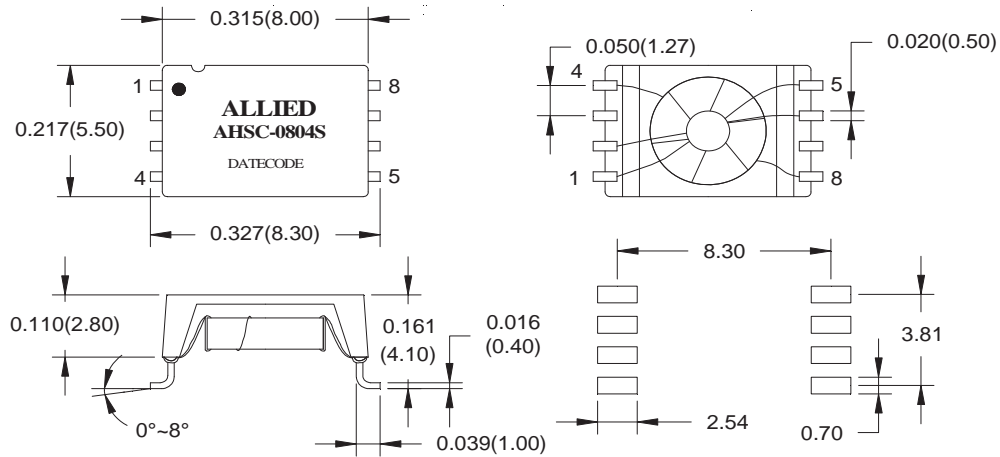


- Ethernet based LAN, WAN and other networking applications
- Low Profile
- Capacitance: 100KHz, 0.2V
(1-4 to 8-5): 25pF MAX
- Leakage Inductance: @ 100KHz, 0.2V
(1-4, SHORT 8-5): 1.0μH MAX
- Operating Temp: 0°C to 70°C

Electrical Specifications @ 25°C				
Part Number	OCL(μH Min) @ 100KHz, 0.2V	Turns Ratio chip: cable (±3%)	DCR (Max)	HI-POT TEST (Winding to Winding)
	With 8mA DC Bias			
AHSC-0804S	(1-4:5-8): 780	(1-4:8-5)=1:1	(1-4:5-8)=0.6 Ω	1500 Vrms

All specifications subject to change without notice.

MECHANICAL



SCHEMATICS

