



- Cw/w: 50PF Typ @ 100KHz, 0.2V
- Polarity: 1-40, 4-37, 6-35, 9-32, 11-30, 14-27, 16-25, 19-22 In-Phase
- LL: 0.5μH Max @ 100KHz, 0.2V
- DCR: 0.9Ω Max
- Operating Temp: 0°C to 70°C

Electrical Specifications @ 25°C

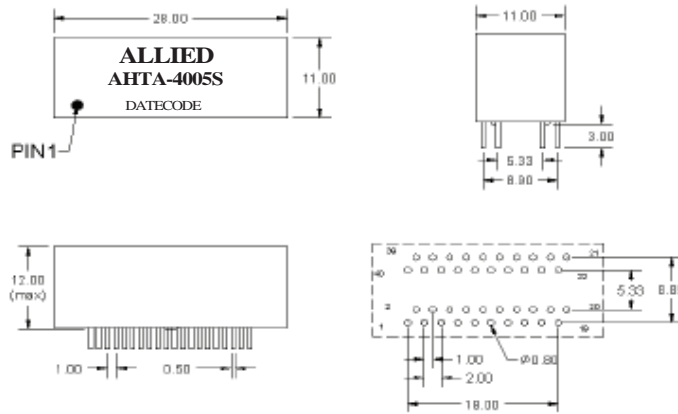
Part Number	OCL(uH Min) @ 100kHz, 200mV With 8mA DC Bias	Turns Ratio chip: cable (±5%)	Insertion Loss (dB Max)		Return Loss (dB Min)	
			1-100MHz	1-30MHz	60MHz	80-100MHz
AHTA-4005S	350	1CT:1CT	-1.0	-18	-12	-10

Electrical Specifications @ 25°C

Part Number	Common Mode Rejection (dB Min)			Cross Talk (dB Min)			Isolation HI-POT (Vrms) 60S
	1-30MHz	60MHz	80-100MHz	1-30MHz	60MHz	80-100MHz	
AHTA-4005S	-45	-40	-35	-42	-40	-38	1500

All specifications subject to change without notice.

MECHANICAL



Dimensions: mm
Unless otherwise specified, all tolerances are ±0.25

SCHEMATICS

