



- PoE Plus with 720mA Current Capability
- Compliant to IEEE802.3at / ANSI X3.263
- Industrial Temp: -40°C to 85°C

Electrical Specifications @ 25°C

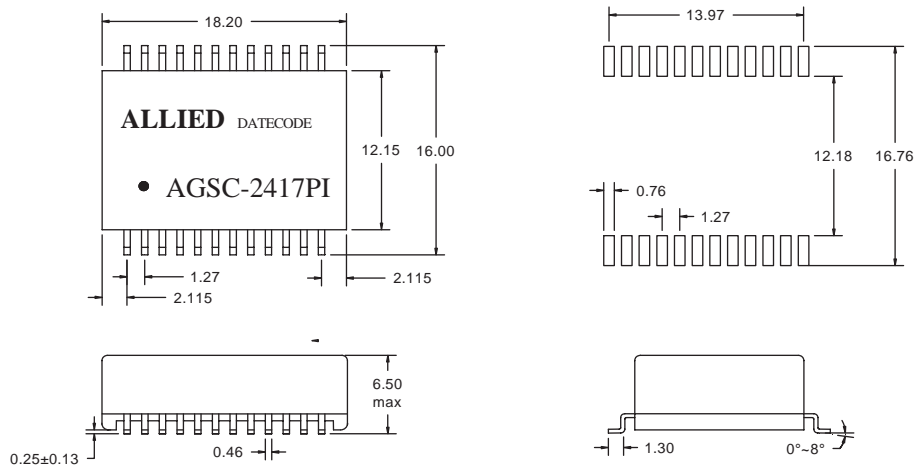
Part Number	OCL(μ H Min) @ 100kHz, 200mV With 8mA DC Bias	Turns Ratio chip: cable (\pm 5%)	Insertion Loss (dB Max)	Return Loss (dB Min)			
			0.3-100MHz	0.3-30MHz	40MHz	50MHz	60-80MHz
AGSC-2417PI	350	1CT:1CT	-1.1	-18	-14.4	-13.1	-12

Electrical Specifications @ 25°C

Part Number	Common Mode Rejection (dB Min)			Cross Talk (dB Min)		HI-POT (Vrms)
	30MHz	60MHz	100MHz	0.3-30MHz	60-100MHz	
AGSC-2417PI	-40	-35	-30	-35	-32	1500

All specifications subject to change without notice.

MECHANICAL



Dimensions: mm(inch)

Unless otherwise specified, all tolerances are \pm 0.25(0.010)

SCHEMATICS

