



- Cw/w: 25PF TYP @ 100KHz, 0.2V
- Polarity: 1-50, 4-47, 7-44, 10-41, 14-37, 17-34, 20-31, 23-28 In-Phase
- LL: 0.5μH Max @ 100KHz, 0.2V
- DCR: 0.9Ω Max
- Operating Temp: 0°C to 70°C

Electrical Specifications @ 25°C

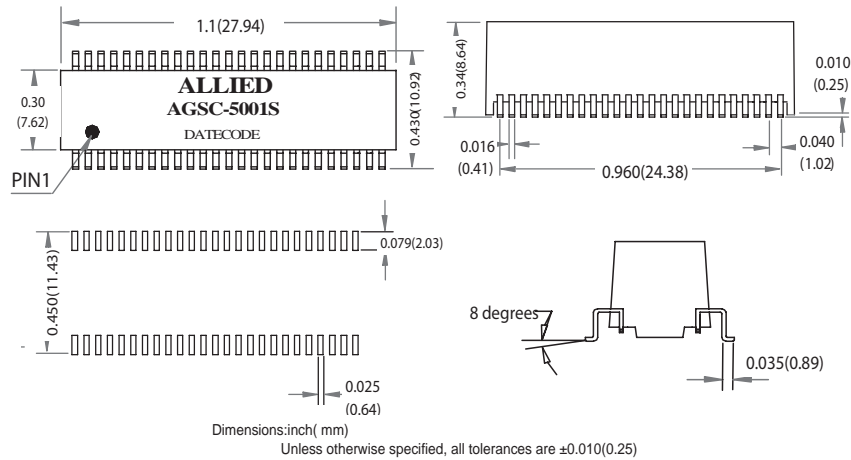
Part Number	OCL(uH Min) @ 100kHz, 0.2V	Turns Ratio chip: cable (±5%)	Insertion Loss (dB Max)		Return Loss (dB Min)		
	With 8mA DC Bias		1-100MHz	1-30MHz	40MHz	50MHz	60-80MHz
AGSC-5001S	350	1CT:1CT(TX)/1CT:1CT(RX)	-1.1	-18	-15	-13	-12

Electrical Specifications @ 25°C

Part Number	Cross Talk (dB Min)			Common Mode Rejection (dB Min)	Isolation HI-POT (Vrms)60S
	30MHz	60MHz	100MHz	1-100MHz	
AGSC-5001S	-40	-35	-30	-40	1500

All specifications subject to change without notice.

MECHANICAL



SCHEMATICS

