

- Ethernet based LAN, WAN and other networking applications
- Polarity: 2-23, 5-20, 8-17, 11-14 In-Phase
- DCR: 0.9 Ω Max
- Cw/w: 25PF TYP @100KHz, 200mV
- LL: 0.5uH Max @100KHz, 0.2V
- Operating Temp: 0°C to +70°C

Electrical Specifications @ 25°C

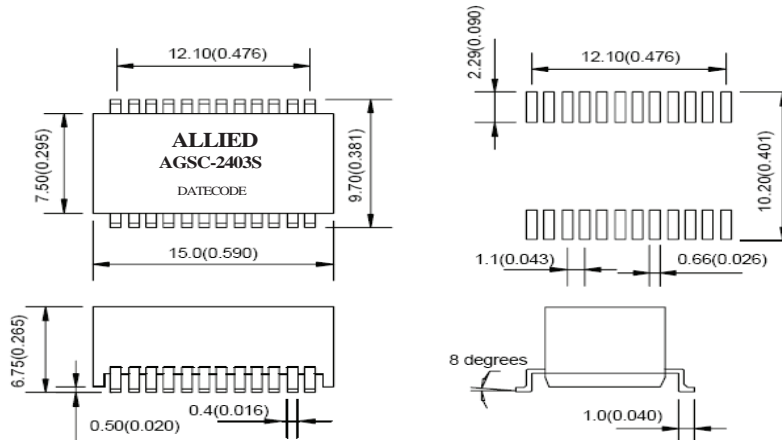
Part Number	OCL(uH Min) @ 100kHz, 0.2V	Turns Ratio chip: cable (± 5%)	Insertion Loss (dB Max)	Return Loss (dB Min)			
	With 8mA DC Bias			0.3-30MHz	40MHz	50MHz	60-80MHz
AGSC-2403S	350	1CT:1CT(TX)/1CT:1CT(RX)	-1.1	-18	-14.4	-13.1	-12

Electrical Specifications @ 25°C

Part Number	Common Mode Rejection (dB Min)	Cross Talk (dB Min)		Isolation HI-POT (Vrms) 60S
	0.3-100MHz	0.3-30MHz	60-100MHz	
AGSC-2403S	-40	-40	-33	1500

All specifications subject to change without notice.

MECHANICAL



SCHEMATICS

