



- PoE Plus applications
- For Ethernet based LAN, WAN and other networking applications
- Designed to meet IEEE802.3at specification
- 350µH Min OCL @ 24mA bias
- Operating Temp: -40°C to +85°C

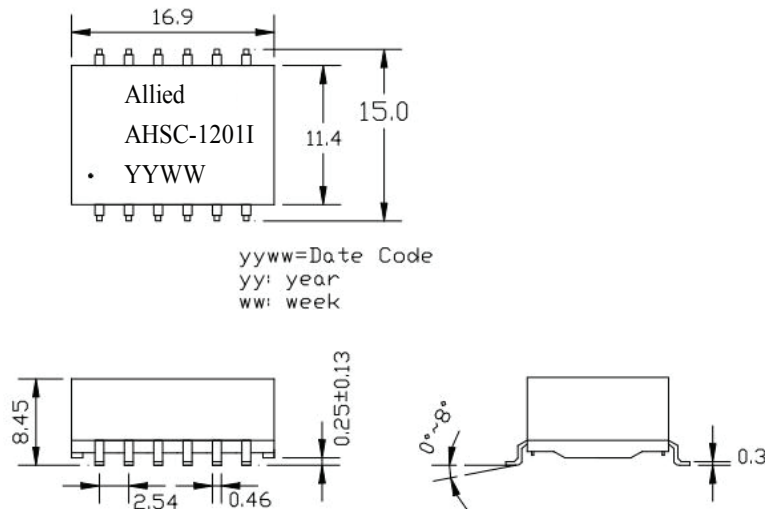


Electrical Specifications @ 25°C

Part Number	Turns Ratio		Insertion Loss 0.1-100MHz (dB Max)	Return Loss (dB Min)	Crosstalk (dB Min)	DCMR (dB Min)	Hi-Pot (Vrms MIN)
	TX	RX		30/50/60/80 Mhz	1-100 Mhz	1-100MHz	
AHSC-1201I	1:1	1:1	-1.0	-18/-15/-13/-10	-35	-35	1500

All specifications subject to change without notice.

MECHANICAL



SCHEMATICS

