

10 / 100Base Single Port Transformer

P/N: H1601CG



Feature

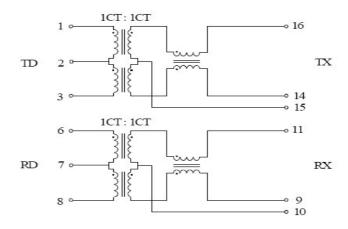
- Designed to meet IEEE802.3 and ANSIX3.263 requirement.
- Primary inductance 350uH min. with 8mA DC Bias
- Operating temperature range from 0° to $+70^{\circ}$
- Storage temperature range from -25°C to +125°C

Specification

Electrical Specifications @25℃											
Part Number	OCL(uH min) @100KHz/0.2V	Turns Ratio		Cross talk (dB min)			HI-POT (Vrms)				
	with 8mA DC Bias	TX	RX	30MHz	60MHz	100MHz	(VIIIIS)				
H1601CG	350	1CT:1CT	1CT:1CT	-40	-35	-30	1500				

continue												
Part Number	Insertion Loss	Return Loss				DCMR						
	(dB max)	(dB min)				(dB min)						
	1-100MHz	1-30MHz	40MHz	50MHz	60-80MHz	100MHz	30MHz	60MHz	100MHz			
H1601CG	-1.0	-18	-14.4	-13.1	-12	-10	-40	-35	-30			

Schematic



Mechanical

