

### Features

Green Product .Meets ROHS Specification

IEEE 802.3af/ANSI X3.263 Compliant Performance

Designed for Ip Phone Or Switch Applications

Some Models Offer AutoMDIX Capability

350mA Current Capability

Compact Footprint

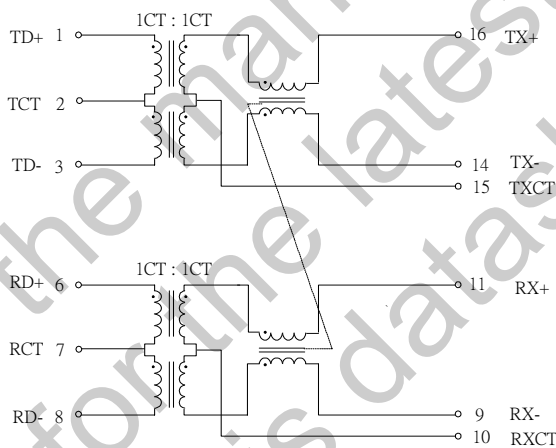
### Electrical Specifications @25°C

Rise Time & Fall Time @5.0ns(Max),Isolation Hi-pot:1500Vrms(pri/sec),Pri.OCL:Tx&Rx:350uH min @Idc=8mA											
Part No.	Insertion Loss (dB Max)	Return Loss (dB Min)				Cross Talk (dB Min)			CMRR (dB Min)	D. C Resistance ( $\Omega$ Max)	Turn Ratio ( $\pm 5\%$ )
		1-30	40	50	60-80	30	60	100			
	1-100 MHz	MHz				MHz			MHz	MHz	
HN8019G	-1.2	-16	-14	-13	-12	-45	-40	-35	-37	0.9	1CT:1CT

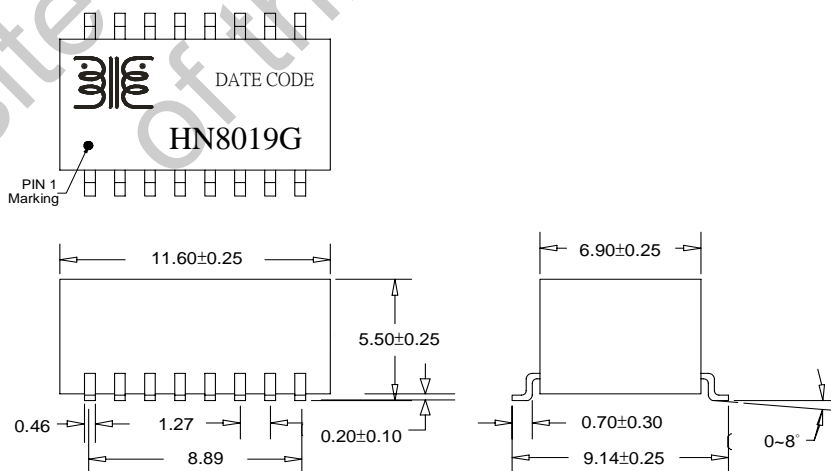
1.Suitable For Auto MDIX Applications

### SCHEMATIC

HN8019G



### DIMENSION



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