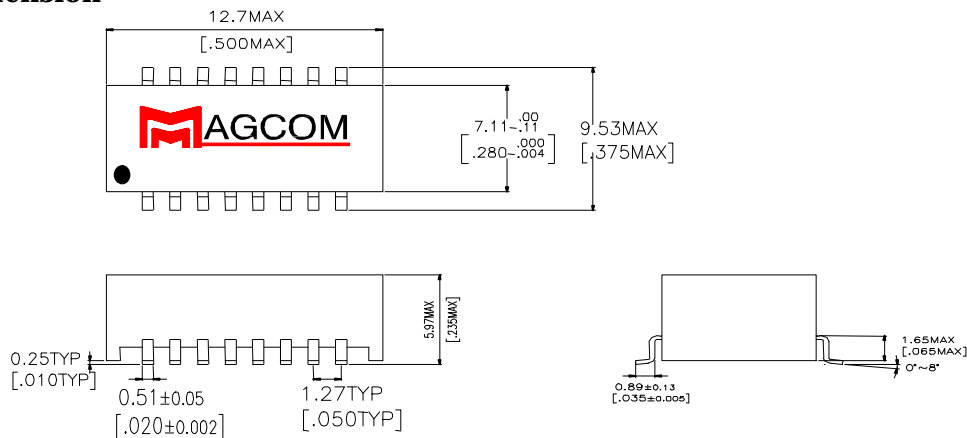


- ★ Designed to meet IEEE802.3u requirement
- ★ Designed to meet IR 235<sup>o</sup>C peak requirement
- ★ Primary inductance 350mH min. with 8mA DC Bias
- ★ Small Package for LAN on Board Application
- ★ LF-XXXXXX for ROHS

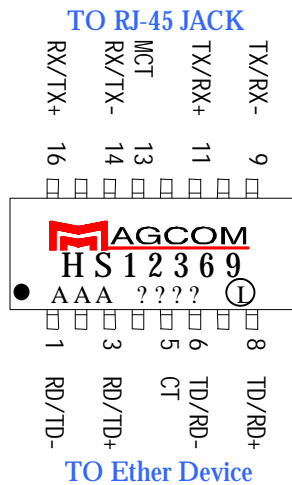
## Specifications

Part Number	Turn Ratio		Insertion Loss 0.3~100MHz (dB MAX)	Return Loss (MHz)			CMRR (dB)			Hi-Pot (Vrms MIN)
	Tx	Rx		30MHz	60MHz	100MHz	30MHz	50MHz	100MHz	
LF-HS12369	1:1	1:1	1.0	-18 dB	-16dB	-12dB	-45db	-40dB	-35dB	1500

## Dimension



## Schematic & Marking



備註:

- HS12369 = PART NUMBER (LF 不標示)
- ???? = DATE CODE
- AAA = TWN : MADE BY TAIWAN  
CHA : MADE BY CHINA
- (Pb-free symbol) = 無鉛製程標示

Data sheet subject to change without notice

### Head Office & Factory

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