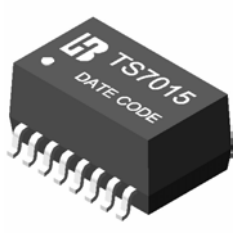
Bothhand USA. **e-mail: sales@bothhandusa.com http://www.bothhandusa.com**

10 BASE-T LAN MAGNETICS

P/N: TS7015 DATA SHEET

Feature

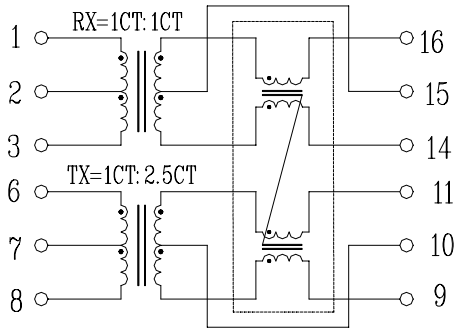


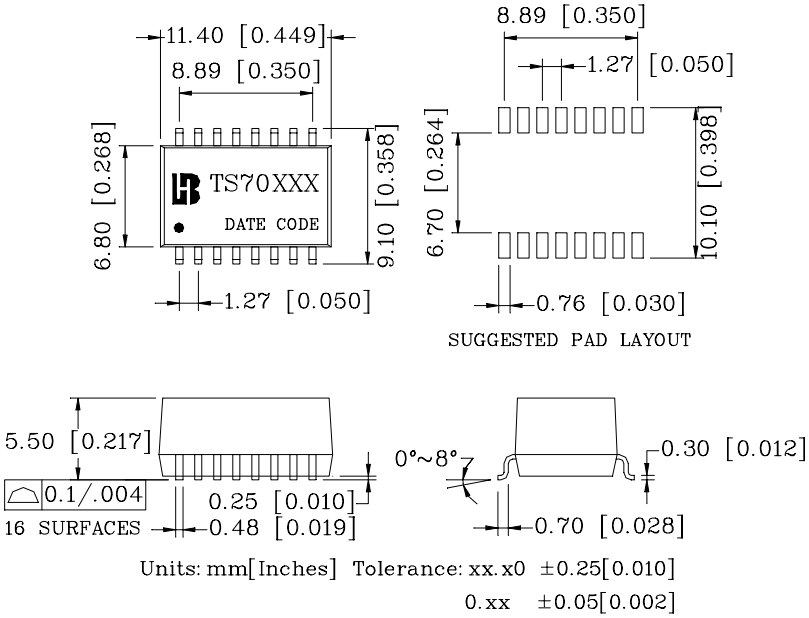
- Utilizes standard surface mount packaging.
- Low profile surface mount packaging rated to 225℃ peak IR reflow temperature.
- Minimum interwinding breakdown voltage of 1500Vrms.
- Operating temperature range : 0℃ to +70℃.
- Storage temperature range: -25℃to +125℃.

Electrical Specifications @ 25°C				
Part Number	Turns Ratio		OCL (uH Min)	HI-POT (Vrms)
	RX	TX		
TS7015	1CT:1CT	1CT:2.5CT	230	1500

Continue					
Part Number	Insertion Loss (dB Max)	Return Loss (dB Min)	Cross talk (dB Min)	DCMR (dB Min)	
	1-10MHz	1-10MHz	1-10MHz	1-30MHz	30-100MHz
TS7015	-1.0	-18	-40	-40	-30

Schematic **Mechanical**





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