P/N: VS2008 DATA SHEET

Feature

- IEEE 802.3af/ANSI X3.263 compliant performance.
- 350mA current capability.
- Designed for IP phone or switch applications.
- Compact footprint.
- Operating temperature range : 0℃ to +70℃.
- Storage temperature range: -25℃ to +125℃.

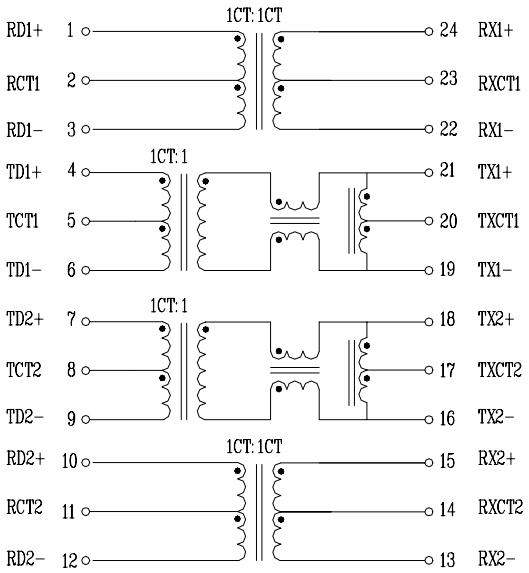
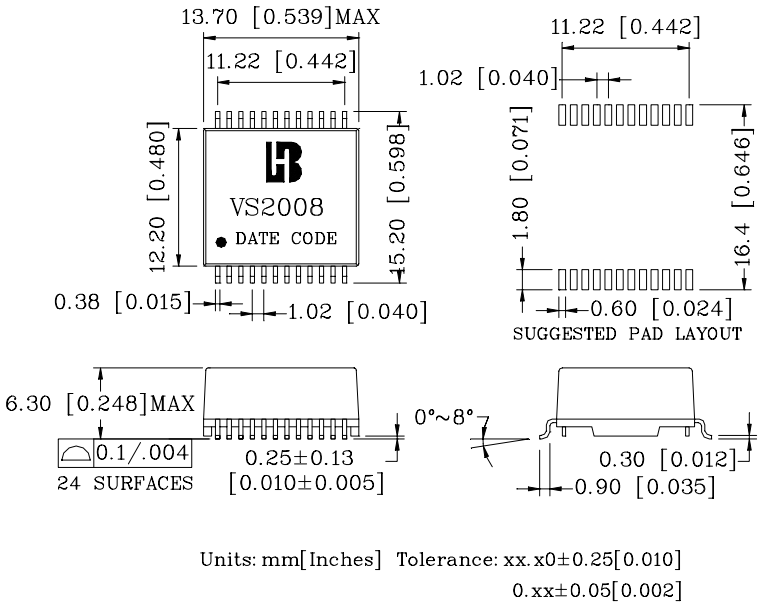
Electrical Specifications @ 25°C

Part Number	Turn Ratio		Cross talk (dB Min)			HI-POT (Vrms Min)
	TX	RX	30 MHz	60 MHz	100 MHz	
VS2008	1CT:1	1CT:1CT	-43	-37	-33	1500

Continue

Part Number	Insertion Loss (dB Max)	Return Loss (dB Min)@Load 100Ω				DCMR TX/RX (dB Min)		
	1–100MHz	1-30 MHz	40 MHz	50 MHz	60-80 MHz	30MHz	60MHz	100MHz
VS2008	-1.2	-16	-14	-13	-12	-40	-35	-30

Schematic



Mechanical