P/N: VP2009 LF DATA SHEET

Feature

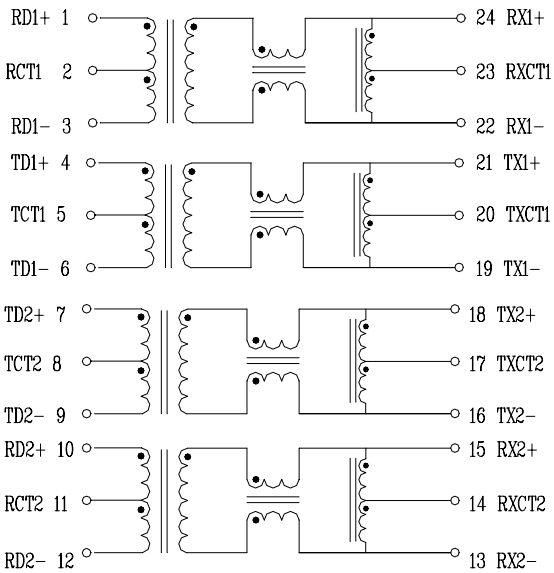


- IEEE 802.3af/ANSI X3.263 compliant performance.
- 350mA current capability.
- Designed for IP phone or switch applications.
- Compact footprint.
- The model offer Auto MDIX capability.
- Lead free for external pins.
- Operating temperature range : 0℃ to +70℃.
- Storage temperature range: -25℃ to +125℃.

Electrical Specifications @ 25°C						
Part Number	Turns Ratio (±5%)		Cross talk (dB Min)			HI-POT (Vrms)
	TX	RX	30MHz	60MHz	100MHz	
VP2009 LF	1CT: 1	1CT: 1	-43	-37	-33	1500

Continue								
Part Number	Insertion Loss (dB Max)	Return Loss (dB Min)				DCMR (dB Min) TX/RX		
	1-100MHz	1-30MHz	40MHz	50MHz	60-80MHz	30MHz	60MHz	100MHz
VP2009 LF	-1.1	-16	-14	-13	-12	-43	-37	-33

Schematic



Mechanical

