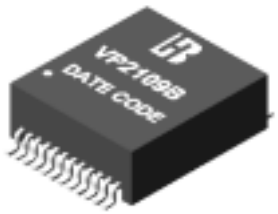
P/N: VP2109B DATA SHEET

Feature



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

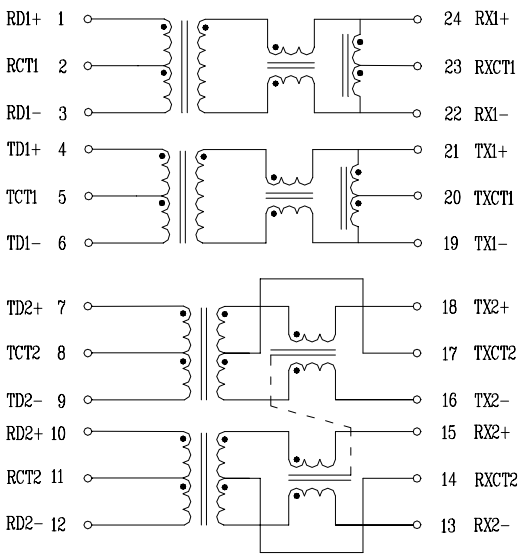
Electrical Specifications @ 25°C

Part Number	Turns Ratio (±5%)		Cross talk Attenuation (dB Min)			HI-POT (Vrms)
	1-6/19-24	7-12/13-18	30MHz	60MHz	100MHz	
VP2109B	1.41CT:1	1.41CT:1CT	-43	-37	-31	1500

Continue

Part Number	Insertion Loss (dB Max)	Return Loss (dB Min)			DCMR (dB Min)TX/RX		
	1-100MHz	30MHz	60MHz	80MHz	30MHz	60MHz	100MHz
VP2109B	-1.2	-16	-13	-10	-43	-37	-33

Schematic



Mechanical

