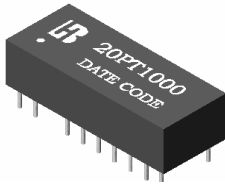


**20 PIN DIP VDSL TRANSFORMER**

**P/N: 20PT1000 DATA SHEET**

**Feature**



- Supports speeds up to 25.92 mbps
- Designed for broadcom BCM 6010 chip.
- Designed to meet IR 235 peak requirement.
- Operating temperature range : 0°C to +70°C.
- Storage temperature range: -25°C to +125°C.

Electrical Specifications @ 25°C						
Part Number	Turns Ratio		DCR (Ù Max) PIN 19-17	HI-POT (Vrms)		
	1-5:19-17	6-10:12-14				
20PT1000	2CS:1	1CS:1CT	0.5	1500		
Continue						
Part Number	Insertion Loss (dB Max)	Return Loss (dB Min)		Longitudinal balance (dB Min)		
	0.3-30MHz	1MHz-30MHz	300KHz-1MHz	300KHz-1MHz	1MHz-10MHz	10MHz-30MHz
20PT1000	-0.5	-22	-13.5	-50	-45	-30

**Schematic**

**Mechanical**

