

## ***COUPLED INDUCTORS FOR USE IN ADSL POTS LOW PASS FILTER***

**MODEL NO. : PAI-1301**



### **ELECTRICAL SPECIFICATION : (C1444 COMPATIBLE)**

* INDUCTANCE	: 1 – 4 : 5.5 mH $\pm$ 5% @ 10 KHZ ,1 VRMS,0 ADC. : 2 – 5 : 5.5 mH $\pm$ 5% @ 10 KHZ ,1 VRMS,0 ADC. : 1 – 4 : 5.3 mH TYP @ 10 KHZ ,1 VRMS,0.2 ADC. .
* DC RESISTANCE	: 1 – 4 : 6.0 $\Omega$ MAX. : 2 – 5 : 6.0 $\Omega$ MAX.
* TURN RATIO	: 1 – 4 : 2 – 5 : 1 : 1 $\pm$ 1%
* HI-POT	: 1000 VDC FOR 1 SECOND BETWEEN WINDING AND WINDING.