

Feature

- ◆ Designed for T1/CEPT Telecom applications.
- ◆ Isolation Voltage : 1500Vrms.
- ◆ Surface mount and through hole package.

Specifications: measured at 25°C

Parameters	Condition		Min.	Typ	Max.	Unit
Turns Ratio	Pin(5-6):(3-4):(1-2)			1 : 0.5 : 0.5		±5%
Inductance	@10KHz , 20mV	Pin(5-6)	1.5			mH
Leakage Inductance	@100KHz , 100mV	Pin(5-6)			1.2	μH
Cww	@100KHz , 100mV				25	pF
DC Resistance	Pri.	Pin(5-6)			0.7	Ω
	sec.	Pin(3-4)&(1-2)			0.5	Ω
Isolation Voltage	1 minute	Pri to Sec		1500		Vrms

Dimension**Schematic**