

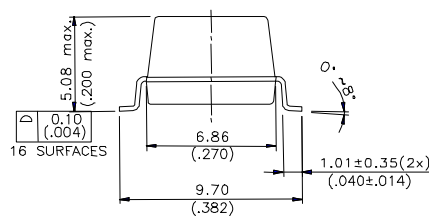
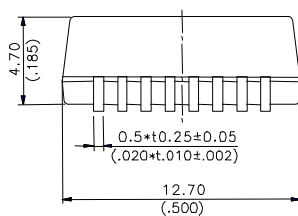
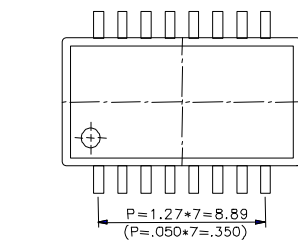
Feature

- ◆ Small surface mount package.
- ◆ Isolation Voltage : 1500Vrms
- ◆ Contains both transmit and receive Transformer.

Specifications

Parameter	Condition		Min.	Typ.	Max.	Unit
Turn Ratio (RX)	Pin (16-14) : (1-3)			1CT:1CT		±5%
(TX)	Pin(6-8):(11-9)			1CT:1.36CT		±5%
Inductance	Pin(16-14) / (6-8)	@10KHz , 100mV	1.2			mH
Leakage inductance	Pin(16-14) / (6-8)	@100KHz , 100mV			0.60	μH
C _{ww}		@100KHz , 100mV			30.0	pF
					30.0	pF
DCR Pri.	Pin(16-14) / (6-8)				0.70	Ω
DCR Sec.	Pin(1-3)				0.70	Ω
	Pin(11-9)				1.0	Ω
Voltage Isolation	Pri. TO sec.	1 minute	1500			Vrms

Dimension



TOLERANCES ± 0.25 mm
($\pm .010$ inch)

Schematic

