

# ISDN-S Interface Transformer

★ Matched to CCITT.I-430 designed



★ Matched to Various transceiver chip

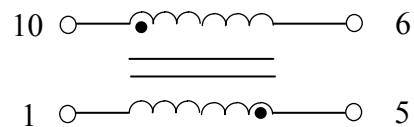
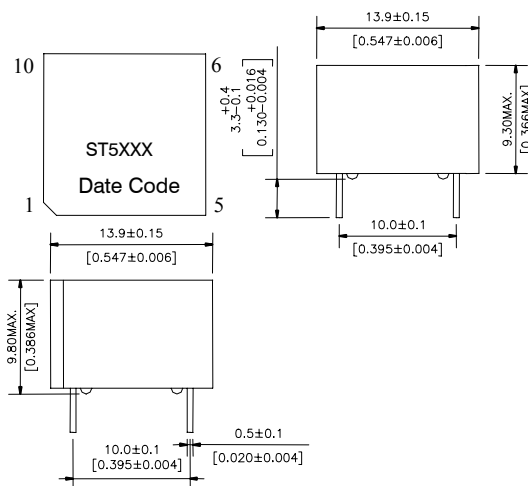
★ Excellent longitudinal balance

Specifications				
Part Number	Application	Turn Ratio (2%) (6-10):(1-5)	OCL @ 1 KHz, 0.1 V (6-10)&(1-5)	Leakage Inductance 10KHZ,0.1V
ST5007	ISDN-S	1:1	30mH (+45%, -15%)	25-50 uH

Specifications continue				
Part Number	DCR (6-10)	DCR (1-5)	C <sub>ww</sub> 10KHZ,0.1V	Isolation Voltage (V <sub>rms</sub> )
ST5007	5.5-6.0 ohms	6.0-6.5 ohms	35-50pF	1500

## Dimension

## Schematic



**ST5007**

Data sheet subject to change without notice