

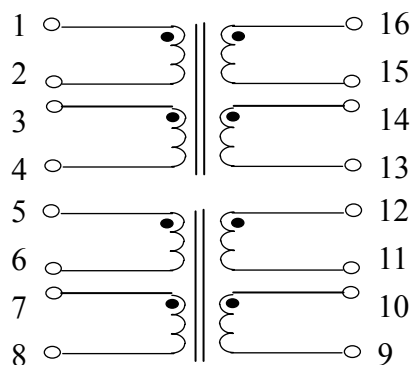
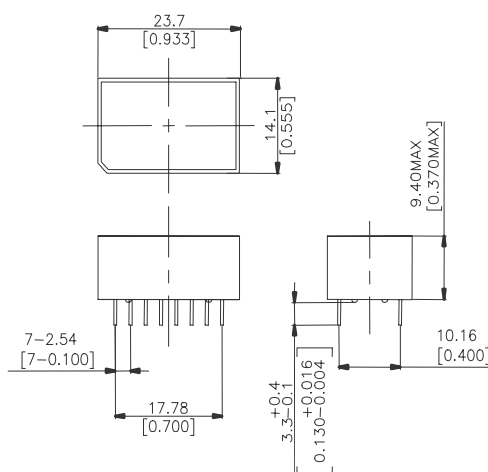
- ★ Matched to CCITT.I-430 designed
- ★ Matched to Various transceiver chip
- ★ Excellent longitudinal balance

Specifications					
Part Number	Application	Turn Ratio(3%) (1-4):(16-13) (5-8):(12-9)	OCL @ 10 KHz, 0.1 V (1-4)&(5-8)	DCR (1-2)&(3-4) (5-6)&(7-8)	DCR (16-15)&(14-13) (12-11)&(10-9)
ST5003	ISDN-S	1:2.5	22mH min	1.5 ohms max	3.5 ohms max

Specifications continue			
Part Number	Leakage Inductance(uH) @100KHz,0.1v, (1-4)&(5-8)	C _{ww} @100 KHz, 0.1 V (1+4)-(16+13)&(5+8)-(12+9)	Isolation Voltage (Vrms)
ST5003	30uH max	70pF max	1500

Dimension

Schematic



ST5003

Data sheet subject to change without notice