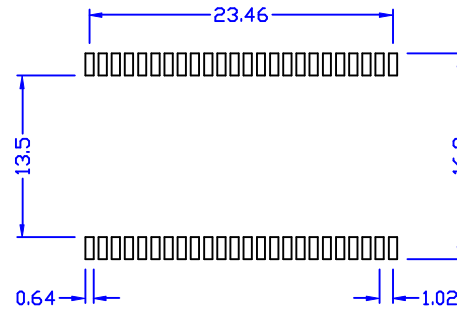
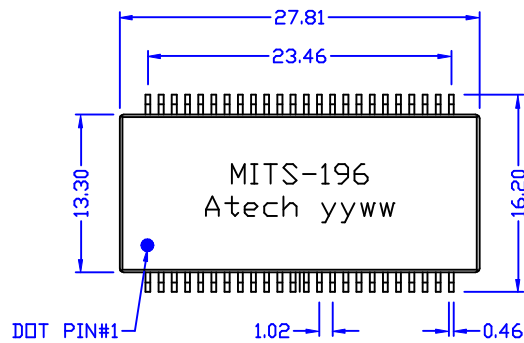
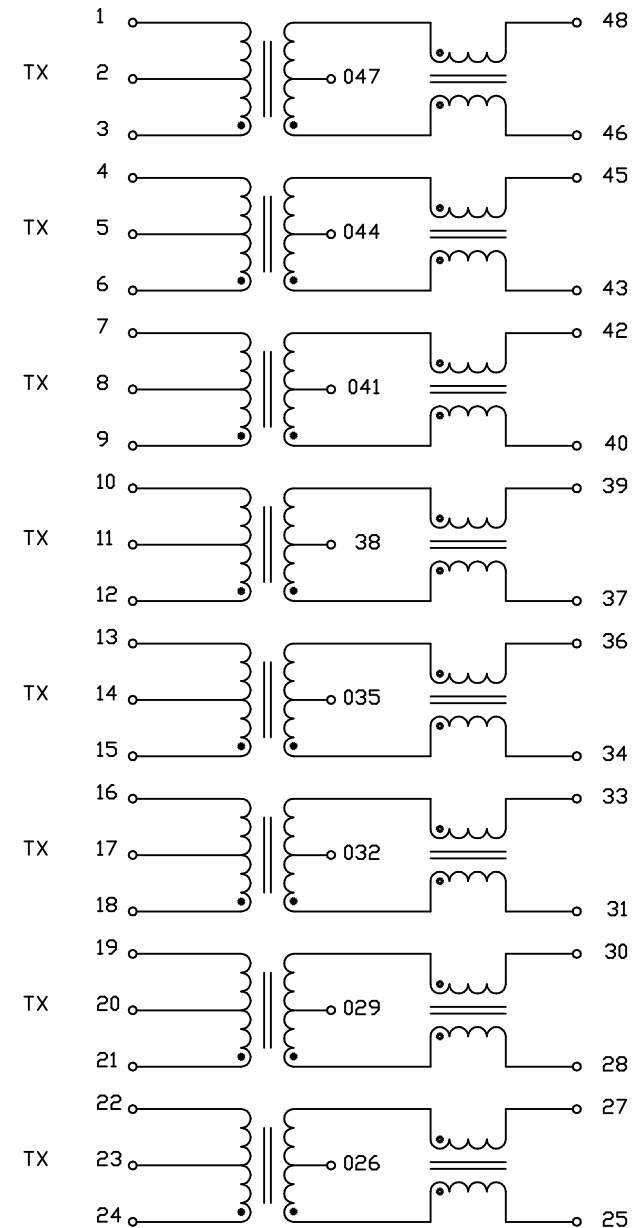


UNLESS OTHERWISE SPECIFIED ALL
TOLERANCES ARE ± 0.25

ELECTRICAL SPECIFICATIONS :

1. TURNS RATIO : TX = 1CT : 1CT $\pm 3\%$
RX = 1CT : 1CT $\pm 3\%$
2. OCL (100KHZ/0.1V WITH 8mA/DC BIAS) : 350 μ H MIN.
3. HI-POT : 1500V_{rms}
4. CROSS TALK : 30MHZ = -38dB MIN.
62MHZ = -38dB MIN.
100MHZ = -38dB MIN.
5. INSERTION LOSS : 0.1-100MHZ = -1.1dB MAX.
6. RETURN LOSS : 30MHZ = -18dB MIN.
60MHZ = -12dB MIN.
80MHZ = -10dB MIN.
7. DCMRR : 30MHZ = -42dB MIN.
50MHZ = -37dB MIN.
100MHZ = -33dB MIN.



						Atech® Atech Technology Co., Ltd. TEL: 02-2794-6667 FAX: 02-2794-8004		TITLE 10/100 BASE-TX TRANSFORMER	
								DWG. NO. MITS-196	
	RELEASE	10/24/2003	PAIR	AL	SUEDY	UNITS: M/M		SAFETY	SHEET 1OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE 10/24/03			
REVISIONS								DRAW <i>Pair</i>	