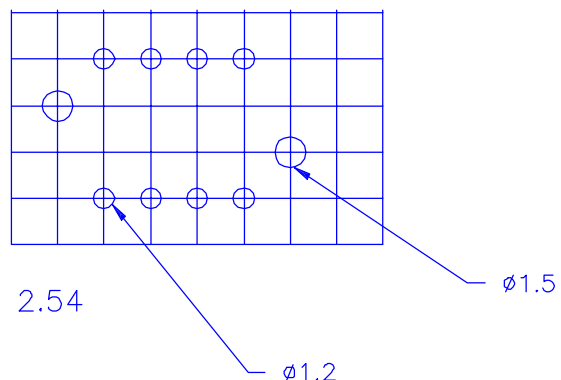
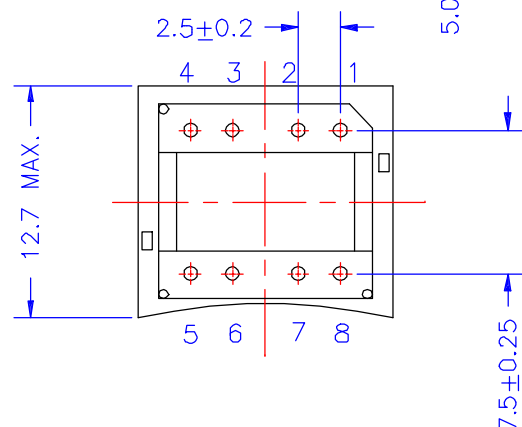
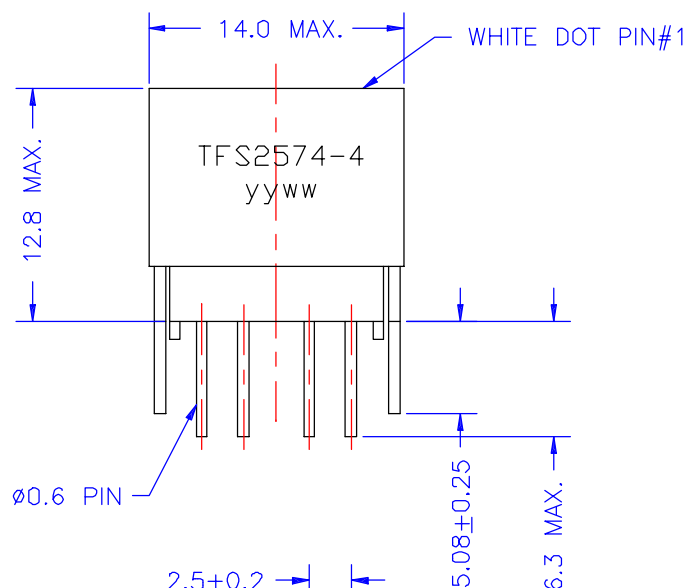


ELECTRICAL CHARACTERISTICS:

(FOR MITEL MT8976, MH89760, MH89761, MT8978, MH89780, MT8979, MH89790, MH 89791, T1/E1 INTERFACE)

- 1 D.C.R. : PIN 1-8 = 0.41 OHM+/-15% PIN 3-6 = 0.6 OHM+/-15%
PIN 4-5 = 0.62+/-15%
- 2 INDUCTANCE : PIN 1-8 = 1.2mH +30%/-20%(@10KHZ, 1Vrms)
- 3 Q VALUE = 20 MIN.(@10KHZ, 200 mVrms)
- 4 TURN RATIO : PIN 1-8 : 3-6 : 4-5 = 1:1:1 ; 1-7 : 1-8 = 1.26 : 1
- 5 IMPEDANCE : @100KHZ, 300mVAC, PIN 3-6 W/H 75 OHM LOAD
PIN 1-8 = 75 OHM+/-10% PIN 1-7 = 120 OHM+/-10%
- 6 WINDING CAPACITANCE :(@ 1KHZ,1V) PIN 1-3 = 25 pf MAX.
PIN 3-4 = 80 pF MAX.
- 7 LOGITUDINAL BALANCE = 80 dB MIN. @4KHZ
- 8 LEKAGE INDUCTANCE : @10KHZ, 0.2VAC PIN 1-8 = 5uH MAX.
(PIN 3-4-5-6 SHORT)
- 9 HI-POT =(1500 VAC, 1mA, 1S) PRI-SEC-CORE

						Atech® Atech Technology Co., Ltd. TEL:022794-6667 FAX:022794-8004		TITLE T1/E1 TRANSFORMER	
								DWG. NO. TFS2574-4	
A	SPEC. & DIM.	07/29/2005	BART	MICHAEL	SUEDY	UNITS: mm		SAFETY	
	RELEASE	05/06/2005	BART	AL	SUEDY				
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE 05/06/05		SHEET OF	
REVISIONS								DRAW Pair	