



SPECIFICATIONS : (EPF8119S COMPATIBLE)

- D.C.R. : PIN 1-3 = 6-8 = 0.6 OHM MAX.
PIN 9-11 = 14-16 = 1.1 OHM MAX.
- URNS RATIO : Tx = 1CT : 1CT ±3%
Rx = 1CT : 1CT ±3%
- INDUCTANCE : ($@100\text{KHZ}$, 0.1Vrms, W/H 8mA DC) PIN 1-3 = 6-8 = 350uH MIN.
- INSERTION LOSS : ($@0.1-100\text{MHZ}$) -1.1dB MAX.
- RETURN LOSS : $@30\text{MHZ}$ = 18dB MIN.
$@60\text{MHZ}$ = 12dB MIN.
$@100\text{MHZ}$ = 10dB MIN.
- CMRR : $@30\text{MHZ}$ = 40dB MIN.
$@50\text{MHZ}$ = 40dB MIN.
$@100\text{MHZ}$ = 40dB MIN.
- CROSSTALK : $@30\text{MHZ}$ = 38dB MIN.
$@62\text{MHZ}$ = 38dB MIN.
$@100\text{MHZ}$ = 38dB MIN.
- HI-POT : ($@1500\text{VAC}$, 1mA, 2SEC) PRI.-SEC.

						Atech® Atech Technology Co. Ltd. TEL:022794-6667 FAX:022794-8004	TITLE	10/100 BASE-TX
							DWG. NO.	ATPL-046A
A	H = 5.65 MAX.	09/07/00	FENG		SUEDY	UNITS: M/M	SAFETY	SHEET 1 OF 1
	RELEASE	04/01/99	PAIR		SUEDY			DATE
NO:	DESCRIPTION	DATE	BY	CHK	APPD	REVISIONS		04/01/99