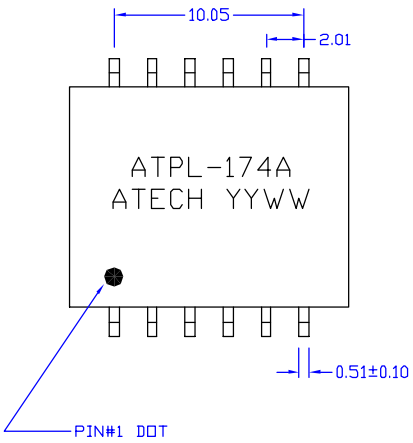

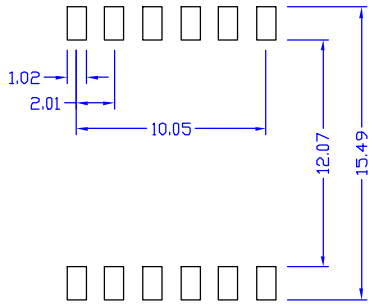

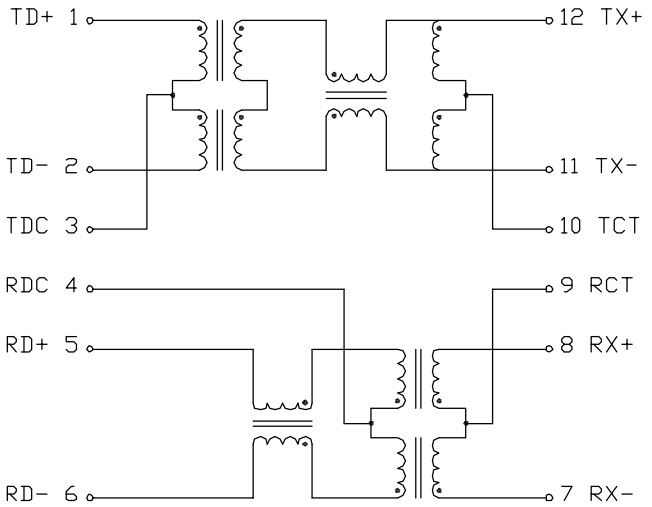

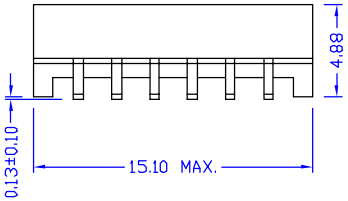

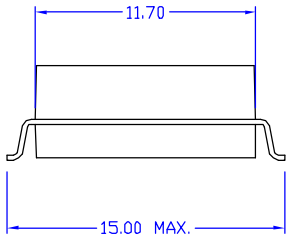

ELECTRICAL SPECIFICATIONS @25°C : (H1112 COMPATIBLE)

1. TURNS RATIO : TX = 1CT : 1, RX = 1CT : 1CT
2. INSERTION LOSS (100KHZ-100MHZ) : -1.2dB MAX.
3. RETURN LOSS (dB MIN) : 1MHZ-30MHZ 40MHZ 50MHZ 60MHZ-80MHZ
   -16dB -14dB -13dB -12dB
4. DCMRR (dB TYP) : 30MHZ 60MHZ 100MHZ 200MHZ
   -59 -49 -42 -37
5. CROSS TALK (dB MIN) : 1MHZ 30MHZ 60MHZ 100MHZ
   -60 -40 -40 -35
6. HI-POT TEST : 1500Vrms
7. ROHS COMPLIANCE

UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE ± 0.25

NO.	DESCRIPTION	DATE	BY	CHK	APPD
	RELEASE	09/02/2005	BART	SEAN	SUEDY

REVISIONS

Atech®
Atech Technology Co., Ltd.
TEL:(02)2794-6667 FAX:(02)2794-8004

TITLE 10/100 BASE-T TRANSFORMER
DWG. NO. ATPL-174AR
UNITS: M/M
SAFETY
SHEET 1 OF 1
DATE 09/02/05
DRAW Pair