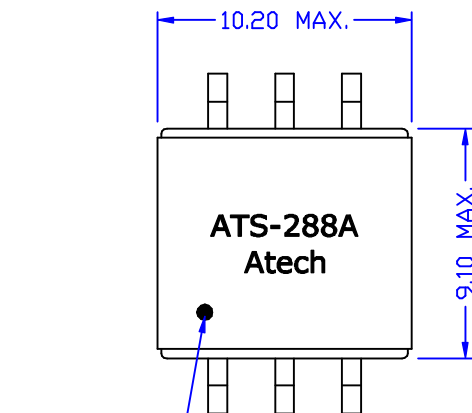
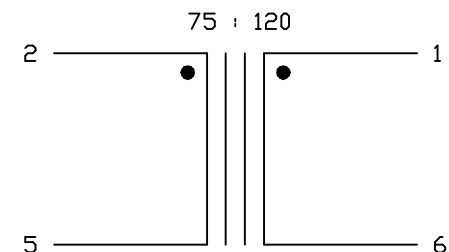
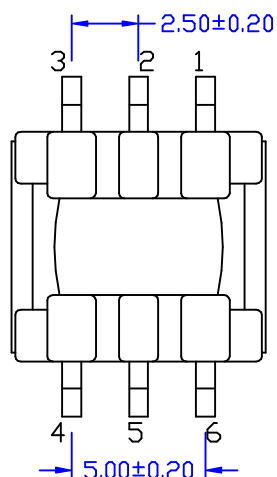
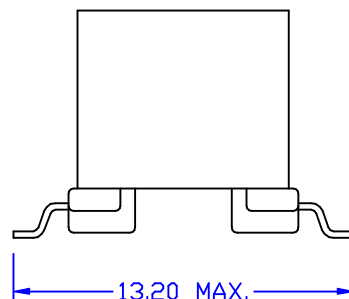
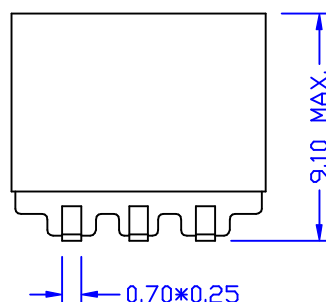




DOT PIN#1



## ELECTRICAL CHARACTERISTICS :

1. DCR : PIN 1-6 = 650 mΩ MAX.  
PIN 2-5 = 460 mΩ MAX.
2. INDUCTANCE (@1KHZ, 0.1Vrms) : PIN 2-5 = 2mH MIN.
3. RETURN LOSS (REF 75 Ω) : @1.54MHZ = 20dB MIN.
4. INSERTION LOSS (@1.54MHZ, 0.1Vrms 1-6 W/H 120 Ω) :  
PIN 2-5 = 0.25dB MAX.
5. FREQ. RESP. (REF 1.5MHZ) : @20KHZ = ± 0.25dB  
@3MHZ = ± 0.25dB
6. TURN RATIO (@10KHZ, 0.1Vrms) : PIN 1-6 : PIN 2-5 = 1.263 ± 1%
7. HI-POT (@1KVAC, 1mA, 2SEC) : P-S

|           |             |            |       |       |       |                                                                       |  |                                     |  |
|-----------|-------------|------------|-------|-------|-------|-----------------------------------------------------------------------|--|-------------------------------------|--|
|           |             |            |       |       |       | <b>Atech®</b>                                                         |  | TITLE 75 : 120 T1/E1<br>TRANSFORMER |  |
|           |             |            |       |       |       | Atech Technology Co., Ltd.<br>TEL: (82) 2794-6667 FAX: (82) 2794-8004 |  | DWG. NO. ATS-288A                   |  |
| RELEASE   |             | 01/21/2003 | DOLLY | KEVIN | SUEDY | UNITS: M/M                                                            |  | SAFETY                              |  |
| NO.       | DESCRIPTION | DATE       | BY    | CHK   | APPD  | DATE                                                                  |  | SHEET 1 OF 1                        |  |
| REVISIONS |             |            |       |       |       | 01/21/03                                                              |  | DRAW Pair                           |  |