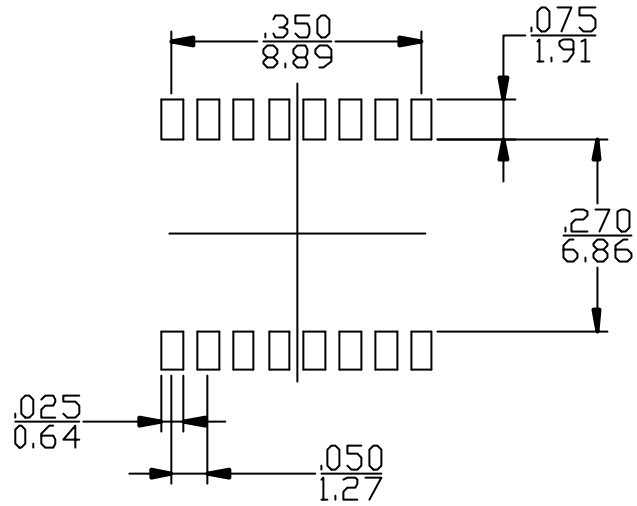
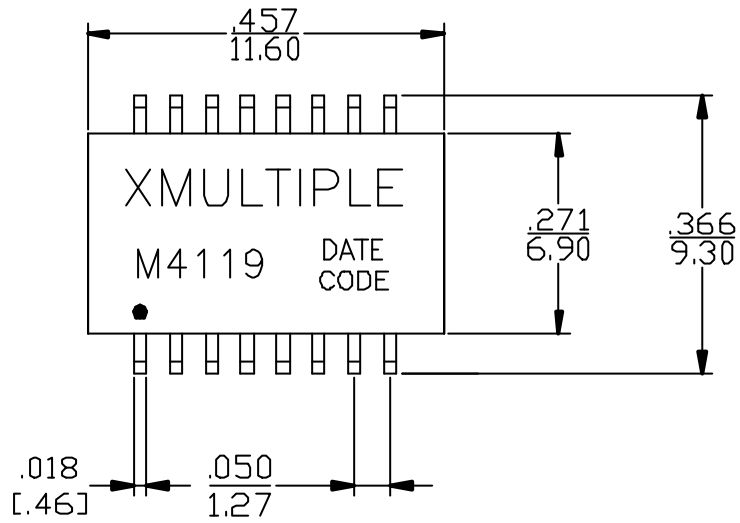
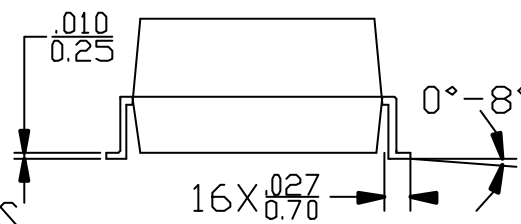
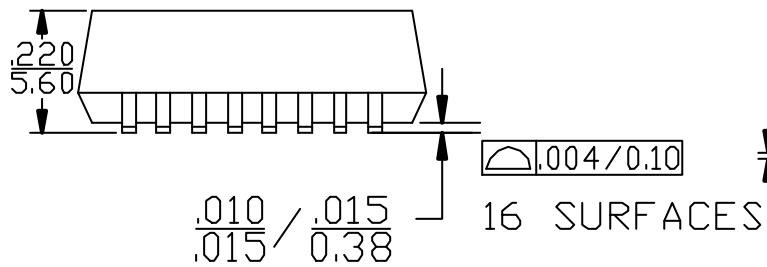


# MECHANICALS



SUGGESTED PAD LAYOUT



FINAL OUTLINE

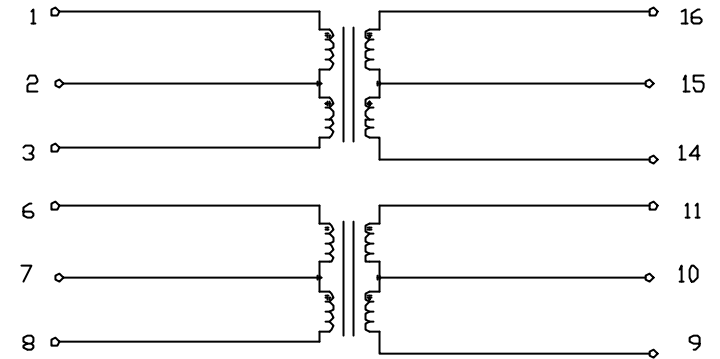
Dimensions: Inch(mm) Tolerances: ±0.01(0.25)

|   |   |   |
|---|---|---|
| <h1 style="font-size: 2em;">X MULTIPLE</h1>   |   | CONNECTING<br>THE INFORMATION<br>AGE  |
| X MULTIPLE ASIA<br>4F, No. 347, Yang Guang St.,<br>Neihu City, Taipei, Taiwan 11473 | X MULTIPLE USA<br>343 Country Club Drive #B 128<br>Sni Valley, CA 93065 | CUSTOMER/NO:<br>DWG NO:<br>DRAWN:<br>CHKD:<br>DATE:                             |
| THIS DRAWING IS A CONTROLLED DOCUMENT.  |   |   |
| TITLE:<br>T1/CEPT/ISDN-PRI TRANSFORMERS   |   | DWG NO:<br>XTFZ-M4119<br>DRAWN:<br>JEFF<br>CHKD:<br>FUTIEN<br>DATE:<br>12/07/04 |
| PART NO:<br>XTFZ-M4119  |   |   |
| DIMENSIONS  | SHEET   | REV   |
| Inch [mm]   | 1 of 2  | 01  |

TEST NOTES:(25±5°C)

- 1.TR:(100KHz,0.1V);  
 PINS:(1,3):(16,14)=1:2.4±3%  
 PINS:(6,8):(11,9)=1:1±3%
- 2.OCL:  
 PINS:(1,3),(11,9)=1000μH MIN
- 3.DCR:  
 PINS:(11,9) =0.85 OHMS MAX  
 PINS:(1,3) =0.85 OHMS MAX
- 4.HIPOT:  
 PINS:(1,2,3)TO(16,15,14)=1500VAC FOR 60 SECONDS  
 PINS:(6,7,8)TO(11,10,9)=1500VAC FOR 60 SECONDS
- 5.Cw/w:  
 PINS:(1,2...,8)TO(16,15...,9)=30pF MAX
- 6.LL: (1,3 WITH 16,14 SHORT)(11,9 WITH 6,8 SHORT)  
 PINS:(1,3),(11,9)=0.80μH MAX

SCHEMATIC



|  |            |  |     |
|--|------------|--|-----|
| <b>X MULTIPLE</b>  |            | CONNECTING<br>THE INFORMATION<br>AGE                                     |     |
| X MULTIPLE ASIA<br>4F, No. 347, Yang Guang St.,<br>Neihu Chu, Taipei, Taiwan 11473 |            | X MULTIPLE USA<br>343 Country Club Drive #8 128<br>Simi Valley, CA 93065 |     |
| THIS DRAWING IS A CONTROLLED DOCUMENT.   |            | CUSTOMER/NO:<br>XTFZ-M4119   |     |
| TITLE:<br>T1/CEPT/ISDN-PRI TRANSFORMERS  |            | DRAWN:<br>JEFF   |     |
| PART NO:<br>XTFZ-M4119   |            | CHKD:<br>FUTIEN  |     |
|  | DIMENSIONS | SHEET  | REV |
|  | Inch [mm]  | 2 of 2   | 01  |
|  |            | DATE:<br>12/07/04  |     |