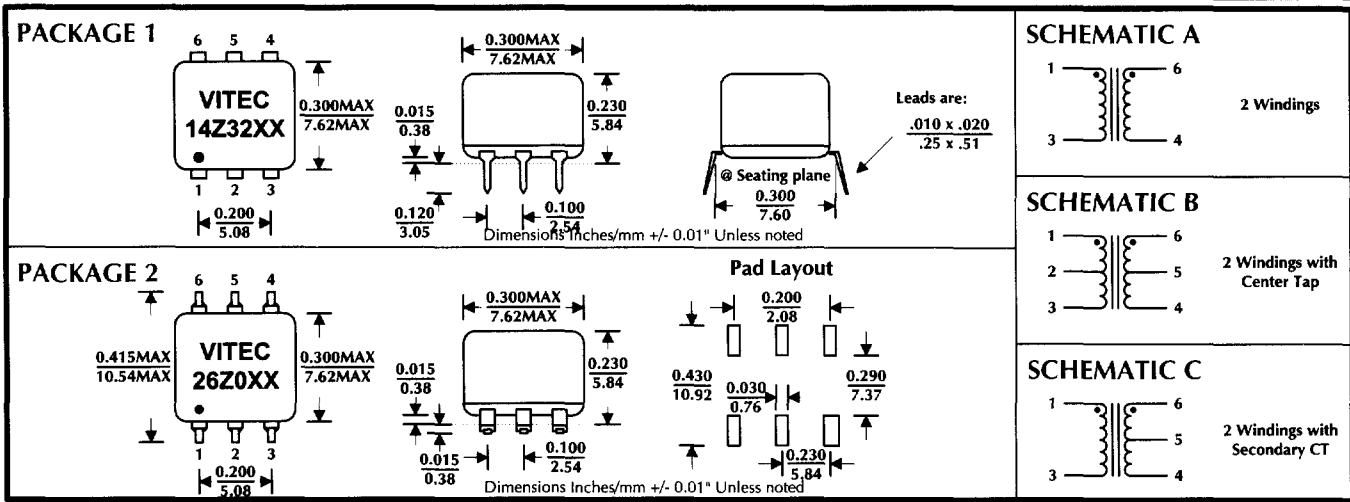
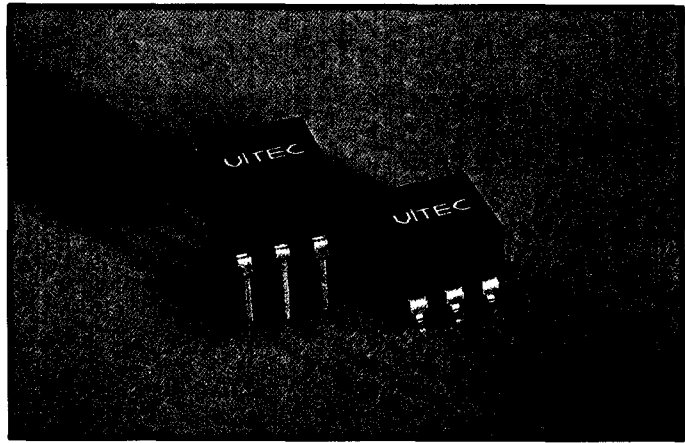


SMD & DIP RF/PULSE TRANSFORMERS

Wideband RF and General Purpose Applications

FEATURES

- Designed for use in 50 Ohm wideband RF and fast rise time pulse applications.
- Standard 6 pins DIP or SMD package.
- Dielectric test voltage: 1500 Vrms MIN.
- Operating temperature: 0°C to 70°C.
- Low cost.



ELECTRICAL CHARACTERISTICS @ 25°C

| Part Number | | Turns Ratio | Lp | Ll | Cc | DCR | | 3 dB Bandwidth | | ET Constant | Package & Schematic | |
|-------------|--------|-------------|----|------|----|------|------|----------------|-----|-------------|---------------------|-----|
| | | | | | | PRI | SEC | Mhz | Mhz | | | |
| DIP | SMD | +/- 5% | uH | uH | pF | | | TYP | TYP | VuS | DIP | SMD |
| 14Z3235 | 26Z035 | 1:1 | 40 | 0.15 | 12 | 0.20 | 0.20 | 0.05 | 110 | 2.5 | 1A | 2A |
| 14Z3236 | 26Z036 | 1CT:1CT | 40 | 0.18 | 15 | 0.20 | 0.20 | 0.05 | 90 | 2.5 | 1B | 2B |
| 14Z3237 | 26Z037 | 1:2CT | 25 | 0.14 | 15 | 0.20 | 0.30 | 0.10 | 110 | 2.0 | 1C | 2C |
| 14Z3238 | 26Z038 | 1:1.41CT | 40 | 0.20 | 18 | 0.20 | 0.30 | 0.05 | 80 | 2.5 | 1C | 2C |
| 14Z3239 | 26Z039 | 1:4CT | 10 | 0.10 | 10 | 0.20 | 0.60 | 0.20 | 60 | 1.25 | 1C | 2C |
| 14Z3246 | 26Z046 | 1CT:1CT | 80 | 0.18 | 15 | 0.20 | 0.20 | 0.05 | 90 | 2.5 | 1B | 2B |

Notes: -