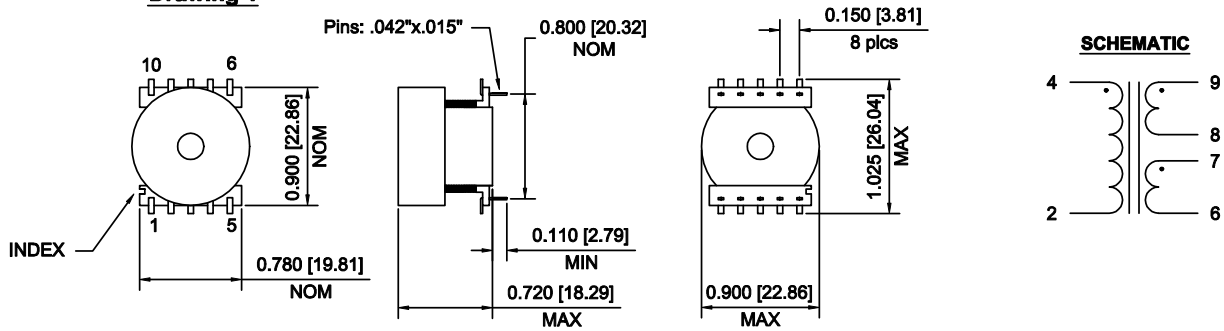


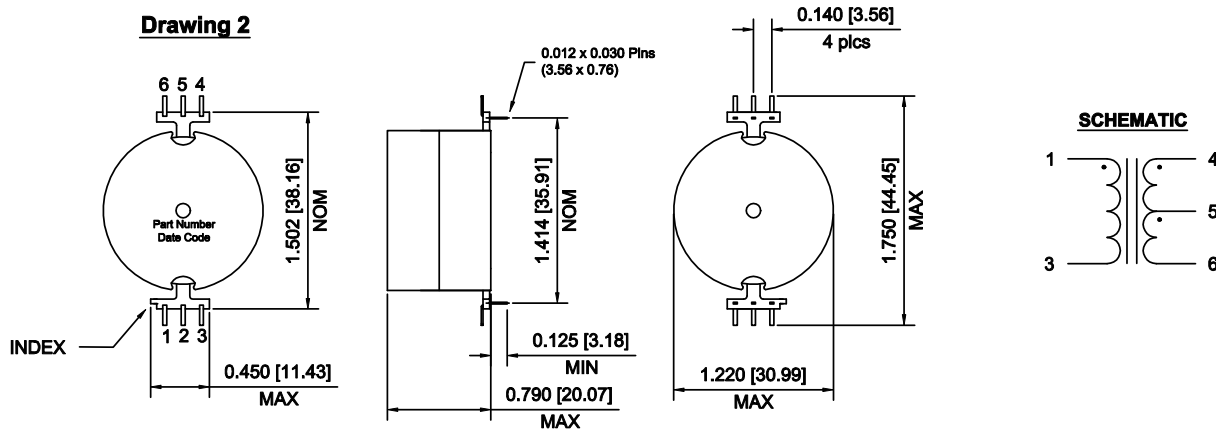
Pot Core Flyback Transformers

- Pot Core/ Touchtone designs.
- High Inductance to space ratio.
- Low heat and noise (EMI/RFI) emission.
- Built to meet UL Class B (130°C).
- Originally designed for use with National Semiconductor's Simple Switchers. Step-Down Voltage Regulator Series: LM1575-XX/LM2575-XX and LM1577-XX/LM2577-XX.
- Hipot tested 500Vdc

Drawing 1



Drawing 2



| MODEL NUMBER | PRIMARY INDUCTANCE (μH) | INPUT VOLTAGE (V) | DUAL OUTPUT VOLTAGE (V) | MAXIMUM OUTPUT CURRENT (mA) | DRAWING AND SCHEMATIC |
|--------------|-------------------------|-------------------|-------------------------|-----------------------------|-----------------------|
| 326-0637 | 100 (90-110) | 5 | +/- 15V | 225 | 1 |
| 330-0202 | 200 (180-210) | 12 | +/- 15V | 575 | 2 |
| 330-0203 | 250 (240-270) | 15 | +/- 15V | 700 | 2 |

* Measured criteria: 0.1V @ 10kHz.