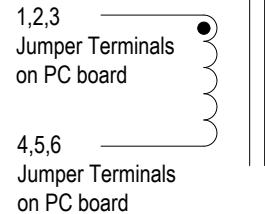
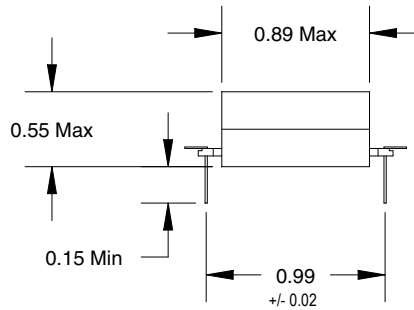
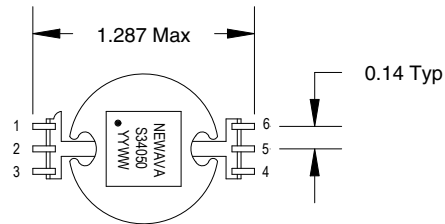


22 x 13 LM1575X, LM1577X Inductor
 1000 uHy 0.90 ADC

Inductor designed for use with National Semiconductor Regulators:

LM1575-XX / LM2575-XX

LM1577-XX / LM2577-XX



ELECTRICAL SPECS:

1: INDUCTANCE: @ 10 kHz, 0.1 Vrms
 (1 thru 3 to 4 thru 6) = 900 - 1100 uHy

2: DCRs:
 (1 thru 3 to 4 thru 6) = 0.250 Ohms Max.

3: Temp Class - 130 C

4: HIPOT: 250 VDC
 Winding to core (2 Sec., 5 mA Max)

| | | | | | | | |
|---|---------|-------|------|--|---|-------------|--------------|
| A | 2/20/03 | | KAM | Production Release | | | |
| REV. | DATE | ECN | BY | DESCRIPTION | | | |
| TOLERANCES ON | | | | Newava Tech. Watertown, SD 57201 605-886-0264 | 1000 uHy Inductor 0.90 ADC | | |
| .XXX | .XX | ANGLE | DATE | | | | |
| + - | + - | + - | | SCALE | MODEL | DRAWING NO. | REV. |
| DRAWN: | | | | | | S34050 | A |
| CHECKED: - | | | | | | | |
| APPROVED: - | | | | - KAM | NEXT ASSY: | | |
| THIS PRINT MUST NOT BE COPIED IN WHOLE OR IN PART | | | | OR USED DETRIMENTALLY TO OUR INTEREST | | | SHEET 1 OF 1 |

Specifications at room temperature of 25 C.