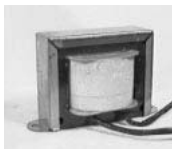
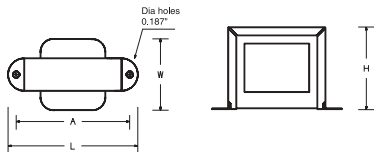


D.C. REACTORS with horizontal channel frames
for linear power supplies.

- Economical "Channel Frame" construction.
- 2-hole horizontal mounting.
- Seven standard sizes.
- Lead length, 8 - 10".



MECHANICAL



Dimensions, Inches

| P/N | DIMENSIONS | | | |
|------|------------|------|------|------|
| | L | W | H | A |
| 4831 | 1.63 | 0.95 | 0.81 | 1.38 |
| 4832 | 2.06 | 1.13 | 1.19 | 1.75 |
| 4833 | 2.38 | 1.25 | 1.38 | 2.00 |
| 4834 | 2.81 | 1.31 | 1.69 | 2.38 |
| 4835 | 3.25 | 1.63 | 2.00 | 2.84 |
| 4836 | 3.25 | 1.88 | 2.00 | 2.81 |
| 4837 | 4.00 | 2.25 | 2.63 | 3.56 |

ELECTRICAL SPECIFICATION

| Part No. | Inductance | DC Current | DC Res. Ω | Part No. | Inductance | DC Current | DC Res. Ω |
|----------|------------|------------|------------------|----------|------------|------------|------------------|
| 4831-01 | 0.6 H | 100 mA | 86 | 4836-01 | 1.0 H | 300 mA | 40 |
| 4831-02 | 0.9 H | 75 mA | 125 | 4836-06 | 1.5 H | 250 mA | 60 |
| 4831-03 | 2.2 H | 50 mA | 305 | 4836-03 | 5.0 H | 150 mA | 105 |
| 4831-04 | 7.0 H | 25 mA | 770 | 4836-04 | 10.0 H | 100 mA | 262 |
| | | | | 4836-05 | 15.0 H | 75 mA | 411 |
| 4832-01 | 2.0 H | 100 mA | 175 | 4837-01 | 0.3 H | 1000 mA | 6 |
| 4832-02 | 4.0 H | 50 mA | 300 | 4837-02 | 0.6 H | 750 mA | 11 |
| 4832-03 | 9.0 H | 40 mA | 700 | 4837-03 | 1.5 H | 500 mA | 27 |
| 4832-04 | 20.0 H | 20 mA | 1666 | 4837-04 | 2.5 H | 300 mA | 43 |
| 4832-11 | 3.0 mH | 1.5 A | 0.140 | 4837-05 | 4.0 H | 225 mA | 65 |
| | | | | 4837-06 | 7.0 H | 150 mA | 100 |
| 4833-01 | 5.0 H | 50 mA | 270 | 4837-07 | 10.0 H | 125 mA | 155 |
| 4833-02 | 7.0 H | 40 mA | 340 | 4837-08 | 15.0 H | 100 mA | 256 |
| 4833-03 | 15.0 H | 30 mA | 1026 | 4837-11 | 2.5 mH | 10.0 A | 0.044 |
| 4833-04 | 60.0 H | 8 mA | 2750 | 4837-12 | 10.0 mH | 5.0 A | 0.160 |
| 4833-11 | 6.0 mH | 2.0 A | 0.300 | 4837-13 | 15.0 mH | 4.0 A | 0.250 |
| | | | | 4837-14 | 28.0 mH | 3.0 A | 0.430 |
| 4834-01 | 1.5 H | 200 mA | 56 | 4837-15 | 60.0 mH | 2.0 A | 0.700 |
| 4834-02 | 3.0 H | 100 mA | 86 | | | | |
| 4834-03 | 5.0 H | 75 mA | 135 | | | | |
| 4834-04 | 9.0 H | 40 mA | 300 | | | | |
| 4834-05 | 150.0 H | 8 mA | 3700 | | | | |
| 4834-11 | 1.5 mH | 5.0 A | 0.070 | | | | |
| | | | | | | | |
| 4835-01 | 2.0 H | 200 mA | 57 | | | | |
| 4835-02 | 3.5 H | 150 mA | 98 | | | | |
| 4835-03 | 8.0 H | 100 mA | 259 | | | | |
| 4835-04 | 14.0 H | 75 mA | 429 | | | | |
| 4835-05 | 10.0 H | 65 mA | 205 | | | | |
| 4835-06 | 30.0 H | 40 mA | 595 | | | | |
| 4835-11 | 1.0 mH | 10.0 A | 0.038 | | | | |