

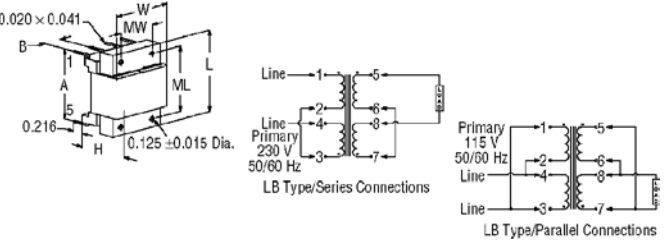
Telephone Coupling/Impedance Matching Transformers



| Stock No. | Mfr.'s Type | Fig. | Impedance    |                | Primary DCR | Dimensions — Inches |       |       |       |       | Weight (Oz.) | EACH 1-49 |
|-----------|-------------|------|--------------|----------------|-------------|---------------------|-------|-------|-------|-------|--------------|-----------|
|           |             |      | Primary ±15% | Secondary ±10% |             | W                   | L     | H     | B     | C     |              |           |
| 928-9012  | TTPC-2†     | A    | 600          | 600 C.T.       | 46          | 0.781               | 0.650 | 0.490 | 0.145 | 0.530 | 0.5          | 4.04      |
| 928-7615  | TTPC-3†     | A    | 600 C.T.     | 600 C.T.       | 46          | 0.781               | 0.650 | 0.490 | 0.145 | 0.530 | 0.5          | 4.04      |
| 928-9020  | TTPC-6†     | B    | 600          | 600 C.T.       | 71          | 0.815               | 0.650 | 0.750 | 0.187 | 0.421 | 1.0          | 2.84      |
| 928-9022  | TTPC-7†     | B    | 600          | 600            | 36          | 0.781               | 0.650 | 0.740 | 0.187 | 0.421 | 0.6          | 2.84      |
| 928-9024  | TTPC-8†     | B    | 600 C.T.     | 600 C.T.       | 36          | 0.781               | 0.650 | 0.740 | 0.187 | 0.421 | 0.6          | 2.84      |
| 928-7620  | TTPC-9†     | B    | 600          | 600/600        | 47          | 1.040               | 0.958 | 0.859 | 0.200 | 0.781 | 1.0          | 2.84      |
| 928-9500  | TTPC-13     | C    | 600          | 600 C.T.       | 73          | 0.815               | 0.750 | 0.625 | 0.200 | 0.500 | 0.5          | 2.36      |

\*DC current — 0 mA. †DC current — 90 mA. ‡Insertion losses — 1.2 dB max. @ 1 KHz. •Insertion losses — 1.8 dB max. @ 1 KHz.

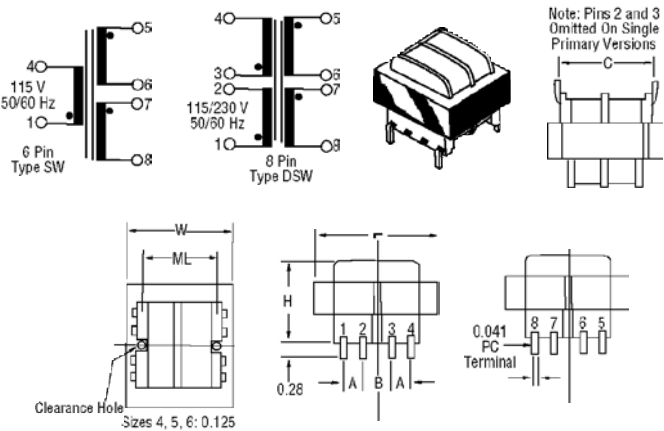
Low Profile Transformers Low Boy™ Series



| Output Watts | Dimensions (Inches) |       |       |       |       |
|--------------|---------------------|-------|-------|-------|-------|
|              | H                   | W     | L     | A     | B     |
| 2, 3         | 0.625               | 1.562 | 1.875 | 1.600 | 0.375 |
| 6            | 0.875               | 1.562 | 1.875 | 1.600 | 0.375 |
| 12           | 1.062               | 2.000 | 2.500 | 2.000 | 0.500 |

| Stock No. | Mfr.'s Type | VA or Watts | Secondary            |                  | Wt. Oz. | EACH  |       |
|-----------|-------------|-------------|----------------------|------------------|---------|-------|-------|
|           |             |             | Series               | Parallel         |         | 1-49  | 50-99 |
| 928-5103  | LB240       | 2           | 40.0 V C.T. @ 60 MA  | 20.0 V @ 120 MA  | 4.5     | 8.96  | 8.35  |
| 928-5108  | LB315       | 3           | 15.0 V C.T. @ 225 MA | 7.5 V @ 450 MA   | 4.5     | 9.05  | 8.44  |
| 928-5119  | LB610       | 6           | 10.0 V C.T. @ 600 MA | 5.0 V @ 1.2 A    | 5.5     | 9.70  | 9.04  |
| 928-5121  | LB612       | 6           | 12.6 V C.T. @ 450 MA | 6.3 V @ 900 MA   | 5.5     | 9.70  | 9.04  |
| 928-5123  | LB616       | 6           | 16.0 V C.T. @ 350 MA | 8.0 V @ 700 MA   | 5.5     | 9.70  | 9.04  |
| 928-5125  | LB620       | 6           | 20.0 V C.T. @ 300 MA | 10.0 V @ 600 MA  | 5.5     | 9.70  | 9.04  |
| 928-5129  | LB634       | 6           | 34.0 V C.T. @ 170 MA | 17.0 V @ 340 MA  | 5.5     | 9.70  | 9.04  |
| 928-5122  | LB1212      | 12          | 12.6 V C.T. @ 900 MA | 6.3 V @ 1.8 A    | 11.5    | 10.33 | 9.63  |
| 928-5128  | LB1224      | 12          | 24.0 V C.T. @ 500 MA | 12.0 V @ 1 A     | 11.5    | 10.32 | 9.62  |
| 928-5130  | LB1234      | 12          | 34.0 V C.T. @ 340 MA | 17.0 V @ 680 MA  | 11.5    | 10.33 | 9.63  |
| 928-5132  | LB1240      | 12          | 40.0 V C.T. @ 300 MA | 20.0 V @ 600 MA  | 11.5    | 10.33 | 9.63  |
| 928-5140  | LB12230     | 12          | 230.0 V C.T. @ 50 MA | 115.0 V @ 100 MA | 11.5    | 10.33 | 9.63  |

Split Bobbin PC Mount Transformers Side Winder Series



| Size | VA   | Dimensions (Inches) |       |       |        |       |       |       | Wt. Lbs. |
|------|------|---------------------|-------|-------|--------|-------|-------|-------|----------|
|      |      | H                   | W     | L     | ML     | A     | B     | C     |          |
| 2    | 1.1  | 15/16               | 1 1/8 | 1 3/8 | —      | 0.250 | 0.250 | 1.200 | 0.17     |
| 3    | 2.5  | 1 9/16              | 1 1/8 | 1 3/8 | 1 1/16 | 0.250 | 0.250 | 1.200 | 0.25     |
| 4    | 6.0  | 1 9/16              | 1 5/8 | 1 3/8 | 1 1/16 | 0.250 | 0.350 | 1.280 | 0.44     |
| 5    | 12.0 | 1 7/16              | 1 5/8 | 1 7/8 | 1 1/4  | 0.300 | 0.400 | 1.410 | 0.70     |
| 6    | 20.0 | 1 7/16              | 1 7/8 | 2 1/4 | 1 1/2  | 0.300 | 0.400 | 1.600 | 0.80     |

“Side Winder” Single 115 V, 50/60 Hz, 6 Pin

Note: First digit after “SW” in Mfr.’s Type indicates size code listed above.

| Stock No. | Mfr.'s Type | Secondary RMS Rating |                       |                 | EACH |       |
|-----------|-------------|----------------------|-----------------------|-----------------|------|-------|
|           |             | Individual           | Series                | Parallel        | 1-9  | 10-24 |
| 928-0100  | SW-210      | 5.0 V @ 0.110 A      | 10.0 V C.T. @ 0.110 A | 5.0 V @ 0.22 A  | 5.84 | 5.45  |
| 928-0102  | SW-410      | 5.0 V @ 0.600 A      | 10.0 V C.T. @ 0.600 A | 5.0 V @ 1.20 A  | 7.46 | 6.95  |
| 928-0103  | SW-510      | 5.0 V @ 1.200 A      | 10.0 V C.T. @ 1.200 A | 5.0 V @ 2.40 A  | 7.88 | 7.35  |
| 928-0105  | SW-212      | 6.3 V @ 0.090 A      | 12.6 V C.T. @ 0.090 A | 6.3 V @ 0.18 A  | 5.84 | 5.45  |
| 928-0106  | SW-312      | 6.3 V @ 0.200 A      | 12.6 V C.T. @ 0.200 A | 6.3 V @ 0.40 A  | 6.27 | 5.84  |
| 928-0107  | SW-412      | 6.3 V @ 0.500 A      | 12.6 V C.T. @ 0.500 A | 6.3 V @ 1.00 A  | 7.46 | 6.95  |
| 928-0108  | SW-512      | 6.3 V @ 1.000 A      | 12.6 V C.T. @ 1.000 A | 6.3 V @ 2.00 A  | 7.88 | 7.35  |
| 928-0612  | SW-612      | 6.3 V @ 1.600 A      | 12.6 V C.T. @ 1.600 A | 6.3 V @ 3.20 A  | 9.61 | 8.96  |
| 928-0110  | SW-216      | 8.0 V @ 0.070 A      | 16.0 V C.T. @ 0.070 A | 8.0 V @ 0.14 A  | 5.84 | 5.45  |
| 928-0111  | SW-316      | 8.0 V @ 0.150 A      | 16.0 V C.T. @ 0.150 A | 8.0 V @ 0.30 A  | 6.27 | 5.84  |
| 928-0112  | SW-416      | 8.0 V @ 0.400 A      | 16.0 V C.T. @ 0.400 A | 8.0 V @ 0.80 A  | 7.46 | 6.95  |
| 928-0113  | SW-516      | 8.0 V @ 0.800 A      | 16.0 V C.T. @ 0.800 A | 8.0 V @ 1.60 A  | 7.88 | 7.35  |
| 928-0114  | SW-616      | 8.0 V @ 1.250 A      | 16.0 V C.T. @ 1.250 A | 8.0 V @ 2.50 A  | 9.61 | 8.96  |
| 928-0115  | SW-320      | 10.0 V @ 0.120 A     | 20.0 V C.T. @ 0.120 A | 10.0 V @ 0.24 A | 6.27 | 5.85  |
| 928-0117  | SW-420      | 10.0 V @ 0.300 A     | 20.0 V C.T. @ 0.300 A | 10.0 V @ 0.60 A | 7.46 | 6.95  |
| 928-0218  | SW-520      | 10.0 V @ 0.600 A     | 20.0 V C.T. @ 0.600 A | 10.0 V @ 1.20 A | 8.25 | 7.69  |
| 928-0120  | SW-224      | 12.0 V @ 0.045 A     | 24.0 V C.T. @ 0.045 A | 12.0 V @ 0.09 A | 5.84 | 5.45  |
| 928-0121  | SW-324      | 12.0 V @ 0.100 A     | 24.0 V C.T. @ 0.100 A | 12.0 V @ 0.20 A | 6.27 | 5.84  |
| 928-0122  | SW-424      | 12.0 V @ 0.250 A     | 24.0 V C.T. @ 0.250 A | 12.0 V @ 0.50 A | 7.46 | 6.95  |
| 928-0123  | SW-524      | 12.0 V @ 0.500 A     | 24.0 V C.T. @ 0.500 A | 12.0 V @ 1.00 A | 7.89 | 7.35  |
| 928-0127  | SW-428      | 14.0 V @ 0.200 A     | 28.0 V C.T. @ 0.200 A | 14.0 V @ 0.40 A | 7.46 | 6.95  |
| 928-0128  | SW-528      | 14.0 V @ 0.420 A     | 28.0 V C.T. @ 0.420 A | 14.0 V @ 0.84 A | 7.88 | 7.35  |
| 928-0129  | SW-628      | 14.0 V @ 0.700 A     | 28.0 V C.T. @ 0.700 A | 14.0 V @ 1.40 A | 9.61 | 8.96  |
| 928-0137  | SW-436      | 18.0 V @ 0.170 A     | 36.0 V C.T. @ 0.170 A | 18.0 V @ 0.34 A | 7.46 | 6.95  |
| 928-0138  | SW-536      | 18.0 V @ 0.350 A     | 36.0 V C.T. @ 0.350 A | 18.0 V @ 0.70 A | 7.88 | 7.35  |

“Side Winder” Dual 115/230 V, 50/60 Hz, 8 Pin

Note: First digit after “DSW” in Mfr.’s Type indicates size code listed above.

| Stock No. | Mfr.'s Type | VA or Watts | Secondary        |                       | Wt. Oz. | EACH  |       |
|-----------|-------------|-------------|------------------|-----------------------|---------|-------|-------|
|           |             |             | Series           | Parallel              |         | 1-49  | 50-99 |
| 928-0200  | DSW-210     | 2           | 5.0 V @ 0.110 A  | 10.0 V C.T. @ 0.110 A | 4.5     | 8.96  | 8.35  |
| 928-0201  | DSW-310     | 3           | 5.0 V @ 0.250 A  | 10.0 V C.T. @ 0.250 A | 4.5     | 9.05  | 8.44  |
| 928-0206  | DSW-312     | 6           | 6.3 V @ 0.200 A  | 12.6 V C.T. @ 0.200 A | 5.5     | 9.70  | 9.04  |
| 928-0207  | DSW-412     | 6           | 6.3 V @ 0.500 A  | 12.6 V C.T. @ 0.500 A | 5.5     | 9.70  | 9.04  |
| 928-0512  | DSW-512     | 6           | 6.3 V @ 1.000 A  | 12.6 V C.T. @ 1.000 A | 5.5     | 9.70  | 9.04  |
| 928-0209  | DSW-612     | 6           | 6.3 V @ 1.600 A  | 12.6 V C.T. @ 1.600 A | 5.5     | 9.70  | 9.04  |
| 928-0210  | DSW-216     | 8           | 8.0 V @ 0.070 A  | 16.0 V C.T. @ 0.070 A | 5.5     | 9.70  | 9.04  |
| 928-0212  | DSW-416     | 8           | 8.0 V @ 0.400 A  | 16.0 V C.T. @ 0.400 A | 5.5     | 9.70  | 9.04  |
| 928-0213  | DSW-516     | 8           | 8.0 V @ 0.800 A  | 16.0 V C.T. @ 0.800 A | 5.5     | 9.70  | 9.04  |
| 928-0211  | DSW-316     | 8           | 8.0 V @ 0.150 A  | 16.0 V C.T. @ 1.500 A | 5.5     | 9.70  | 9.04  |
| 928-0214  | DSW-616     | 8           | 8.0 V @ 1.250 A  | 16.0 V C.T. @ 1.250 A | 5.5     | 9.70  | 9.04  |
| 928-0216  | DSW-320     | 10          | 10.0 V @ 0.120 A | 20.0 V C.T. @ 0.120 A | 11.5    | 10.33 | 9.63  |
| 928-0217  | DSW-420     | 10          | 10.0 V @ 0.300 A | 20.0 V C.T. @ 0.300 A | 11.5    | 10.32 | 9.62  |
| 928-0218  | DSW-520     | 10          | 10.0 V @ 0.600 A | 20.0 V C.T. @ 0.600 A | 11.5    | 10.32 | 9.62  |
| 928-0219  | DSW-620     | 10          | 10.0 V @ 1.000 A | 20.0 V C.T. @ 1.000 A | 11.5    | 10.33 | 9.63  |
| 928-0221  | DSW-324     | 12          | 12.0 V @ 0.100 A | 24.0 V C.T. @ 0.100 A | 11.5    | 10.33 | 9.63  |
| 928-0222  | DSW-424     | 12          | 12.0 V @ 0.250 A | 24.0 V C.T. @ 0.250 A | 11.5    | 10.33 | 9.63  |
| 928-0223  | DSW-524     | 12          | 12.0 V @ 0.500 A | 24.0 V C.T. @ 0.500 A | 11.5    | 10.33 | 9.63  |
| 928-0224  | DSW-624     | 12          | 12.0 V @ 0.800 A | 24.0 V C.T. @ 0.800 A | 11.5    | 10.33 | 9.63  |
| 928-0225  | DSW-228     | 14          | 14.0 V @ 0.040 A | 28.0 V C.T. @ 0.040 A | 11.5    | 10.33 | 9.63  |
| 928-0226  | DSW-328     | 14          | 14.0 V @ 0.085 A | 28.0 V C.T. @ 0.085 A | 11.5    | 10.33 | 9.63  |
| 928-0228  | DSW-528     | 14          | 14.0 V @ 0.420 A | 28.0 V C.T. @ 0.420 A | 11.5    | 10.33 | 9.63  |
| 928-0235  | DSW-236     | 18          | 18.0 V @ 0.030 A | 36.0 V C.T. @ 0.030 A | 11.5    | 10.33 | 9.63  |
| 928-0237  | DSW-436     | 18          | 18.0 V @ 0.170 A | 36.0 V C.T. @ 0.017 A | 11.5    | 10.33 | 9.63  |
| 928-0238  | DSW-536     | 18          | 18.0 V @ 0.350 A | 36.0 V C.T. @ 0.350 A | 11.5    | 10.33 | 9.63  |
| 928-0239  | DSW-636     | 18          | 18.0 V @ 0.550 A | 36.0 V C.T. @ 0.550 A | 11.5    | 10.33 | 9.63  |