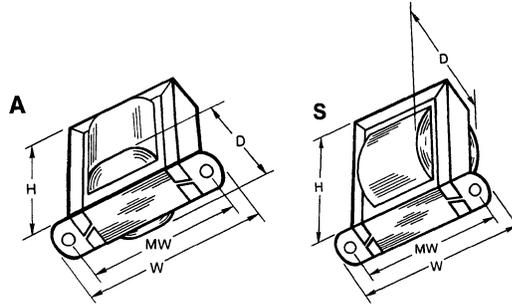


### FOR AUDIO APPLICATIONS

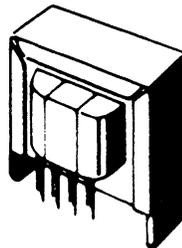
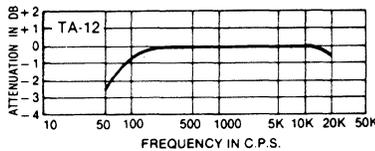
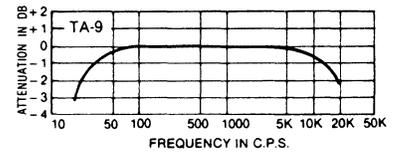
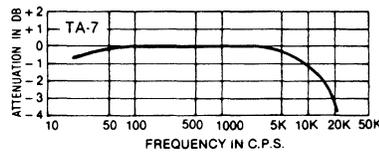
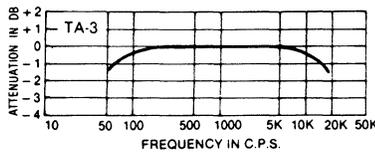


ALL UNITS TERMINATE WITH COLOR CODED LEADS, MINIMUM LENGTH 4 INCHES.

| S<br>E<br>C<br>T | STANCOR<br>Part No. | Style | Application | Turns Ratio |      | Impedance in Ohms |           | Max. Pri.<br>DCMA | Audio<br>Watts | DC Res. in Ohms |      | Dimensions-Inches |                 |                 |                 | Wt.<br>Lbs. |
|------------------|---------------------|-------|-------------|-------------|------|-------------------|-----------|-------------------|----------------|-----------------|------|-------------------|-----------------|-----------------|-----------------|-------------|
|                  |                     |       |             | Pri.        | Sec. | Pri.              | Sec.      |                   |                | Pri.            | Sec. | Case              |                 | Mounting        |                 |             |
|                  |                     |       |             |             |      |                   |           |                   |                |                 |      | H                 | W               | D               | MW              |             |
| A                | TA-3                | A     | Interstage  | 1           | 3.0  | 100               | 1000 C.T. | 100               | .25            | 5.8             | 45.0 | 1 $\frac{3}{8}$   | 2 $\frac{3}{8}$ | 1 $\frac{1}{2}$ | 2               | .35         |
| B                | TA-7                | A     | Driver      | 1           | 1    | 100               | 100 C.T.  | 100               | .5             | 12.0            | 12.0 | 1 $\frac{3}{8}$   | 2 $\frac{7}{8}$ | 1 $\frac{5}{8}$ | 2 $\frac{3}{8}$ | .60         |
| C                | TA-12               | A     | Output      | 1.6         | 1    | 20 C.T.           | 8         | 500               | 10.00          | .55             | .35  | 1 $\frac{3}{8}$   | 2 $\frac{3}{8}$ | 1 $\frac{5}{8}$ | 2               | .45         |
|                  | TA-57               | S     | Output      | 4.4         | 1    | 100 C.T.          | 16/8/3.2  | 500               | 10.00          | 6.6             | 1.5  | 2 $\frac{3}{8}$   | 2 $\frac{7}{8}$ | 1 $\frac{7}{8}$ | 2 $\frac{3}{8}$ | .95         |
| D                | TA-59               | A     | Driver      | 1.5         | 1    | 500 C.T.          | 200 C.T.  | 50                | .50            | 36.5            | 15.5 | 1 $\frac{1}{4}$   | 2 $\frac{1}{8}$ | 1 $\frac{3}{8}$ | 1 $\frac{3}{4}$ | .20         |

†Has Lugs on Secondary.

### TYPICAL FREQUENCY RESPONSE CHARACTERISTICS CURVES



### MINIATURE AUDIOS .150 WATT GROUP

Dimensions:  $2\frac{1}{32}$ " H x  $1\frac{3}{16}$ " W x  $\frac{5}{8}$ " D.  
Mounting tabs:  $\frac{3}{16}$ " wide,  $2\frac{5}{32}$ " centers.  
Weight: .65 oz.

| S<br>E<br>C<br>T | STANCOR<br>Part No. | Application | Turns<br>Ratio Pri.<br>to Sec. | Impedance in Ohms |            | D.C. Resist |       | Power<br>Level<br>(MW) |
|------------------|---------------------|-------------|--------------------------------|-------------------|------------|-------------|-------|------------------------|
|                  |                     |             |                                | Pri.              | Sec.       | Pri.        | Sec.  |                        |
| E                | TA-21               | Output      | 5.53:1                         | 500 C.T.          | 4/8/16     | 75.3        | 3.55  | 150                    |
| F                | TA-24               | Interstage  | 10.0:1                         | 500 C.T.          | 50000      | 76.8        | 5135. | 150                    |
|                  | TA-28               | Interstage  | 1.65:1                         | 1500              | 500 C.T.   | 104.0       | 46.5  | 150                    |
| G                | TA-31               | Interstage  | 1:1.41                         | 5000 C.T.         | 10000 C.T. | 635.        | 825.  | 150                    |
|                  | TA-34               | Interstage  | 6.97:1                         | 10000 C.T.        | 200 C.T.   | 1200.       | 25.0  | 150                    |
| H                | TA-35               | Interstage  | 2.24:1                         | 10000             | 2000 C.T.  | 1200.       | 257.  | 150                    |
|                  | TA-38               | Interstage  | 1.72:1                         | 500 C.T.          | 150 C.T.   | 62.0        | 21.2  | 150                    |

Lead Length: 4 inches

