



|       |           |       |        |      |     |     |     |      |      |      |     |        |        |       |
|-------|-----------|-------|--------|------|-----|-----|-----|------|------|------|-----|--------|--------|-------|
| 77203 | RPS-77203 | 20ct  | 8ct    | 2    | 1.0 | .75 | .11 | 22.0 | 1.75 | 1.0  | .25 | 1.58:1 | 3.16:1 | 53.85 |
| 77205 | RPS-77205 | 20ct  | 20ct   | 5    | 1.0 | .75 | .11 | 22.0 | 1.75 | 2.5  | .63 | 1:1    | 2:1    | 53.85 |
| 77210 | RPS-77210 | 32ct  | 32ct   | 8    | 1.0 | .75 | .11 | 18.0 | 2.7  | 3.7  | .93 | 1:1    | 2:1    | 53.85 |
| 77215 | RPS-77215 | 40ct  | 40ct   | 10   | 1.0 | .75 | .11 | 16.0 | 3    | 5.2  | 1.3 | 1:1    | 2:1    | 53.85 |
| 77218 | RPS-77218 | 48ct  | 16ct   | 4    | 1.0 | .75 | .11 | 13.0 | 4.5  | 2.4  | .6  | 1.73:1 | 3.46:1 | 53.85 |
| 77220 | RPS-77220 | 50ct  | 50ct   | 12.5 | 1.0 | .75 | .11 | 13.0 | 4.5  | 6.2  | 1.6 | 1:1    | 2:1    | 53.85 |
| 77225 | RPS-77225 | 80ct  | 32ct   | 8    | 1.0 | .75 | .11 | 11.0 | 6.6  | 3.7  | .93 | 1.58:1 | 3.16:1 | 53.85 |
| 77228 | RPS-77228 | 100ct | 40ct   | 10   | 1.0 | .75 | .11 | 10.0 | 9.7  | 5.6  | 1.4 | 1.58:1 | 3.16:1 | 53.85 |
| 77230 | RPS-77230 | 100ct | 100ct  | 25   | 1.0 | .75 | .11 | 10.0 | 9.7  | 11   | 2.8 | 1:1    | 2:1    | 53.85 |
| 77235 | RPS-77235 | 120ct | 12.8ct | 3.2  | 1.0 | .75 | .11 | 9.0  | 10.8 | 1.6  | .4  | 3.06:1 | 6.12:1 | 53.85 |
| 77240 | RPS-77240 | 120ct | 60ct   | 15   | 1.0 | .75 | .11 | 9.0  | 10.8 | 8.5  | 2.2 | 1.41:1 | 2.83:1 | 53.85 |
| 77245 | RPS-77245 | 120ct | 120ct  | 30   | 1.0 | .75 | .11 | 9.0  | 10.8 | 15   | 3.8 | 1:1    | 2:1    | 53.85 |
| 77250 | RPS-77250 | 150ct | 12ct   | 3    | 1.0 | .75 | .11 | 8.0  | 13.5 | 1.75 | .44 | 3.54:1 | 7.08:1 | 53.85 |
| 77255 | RPS-77255 | 150ct | 50ct   | 12.5 | 1.0 | .75 | .11 | 8.0  | 12   | 5.8  | 1.5 | 1.73:1 | 3.46:1 | 53.85 |
| 77260 | RPS-77260 | 150ct | 100ct  | 25   | 1.0 | .75 | .11 | 8.0  | 12   | 13   | 3.3 | 1.22:1 | 2.44:1 | 53.85 |

| PICO Part Number Square Package | PICO Part Number Round Package | Primry Imped Ohms | Secondary Impedence Ohms Split Windings |          | Power Watts     |                   |                   | Prim Unbal DC Current ma | Prim DC Resist Ohms | Secondary DC Resistance OHMS |          | Turns Ratio PRIM/SEC |              | *** Prices 1-9 (US \$) |
|---------------------------------|--------------------------------|-------------------|---|----------|-----------------|-------------------|-------------------|--------------------------|---------------------|------------------------------|----------|----------------------|--------------|------------------------|
|                                 |                                |                   | SER CONN                                | PAR CONN | 1KHz and higher | 400 Hz and higher | 150 Hz and higher |                          |                     | SER CONN                     | PAR CONN | SEC SER CONN         | SEC PAR CONN |                        |
| 77265                           | RPS-77265                      | 150ct             | 150ct                                   | 37.5     | 1.0             | .75               | .11               | 8.0                      | 12                  | 20                           | 5        | 1:1                  | 2:1          | 53.85                  |
| 77270                           | RPS-77270                      | 150ct             | 600ct                                   | 150      | 1.0             | .75               | .11               | 8.0                      | 12                  | 82                           | 20.5     | 1:2                  | 1:1          | 53.85                  |
| 77275                           | RPS-77275                      | 200ct             | 200ct                                   | 50       | 1.0             | .75               | .11               | 7.0                      | 17                  | 24                           | 6.0      | 1:1                  | 2:1          | 53.85                  |
| 77280                           | RPS-77280                      | 300ct             | 12ct                                    | 3        | 1.0             | .75               | .11               | 5.0                      | 30                  | 1.75                         | .44      | 5:1                  | 10:1         | 53.85                  |
| 77285                           | RPS-77285                      | 300ct             | 50ct                                    | 12.5     | 1.0             | .75               | .11               | 5.0                      | 27                  | 6.2                          | 1.6      | 2.45:1               | 4.9:1        | 53.85                  |
| 77290                           | RPS-77290                      | 300ct             | 150ct                                   | 37.5     | 1.0             | .75               | .11               | 5.0                      | 26                  | 21                           | 5.3      | 1.41:1               | 2.83:1       | 53.85                  |
| 77295                           | RPS-77295                      | 300ct             | 300ct                                   | 75       | 1.0             | .75               | .11               | 5.0                      | 27                  | 38                           | 9.5      | 1:1                  | 2:1          | 53.85                  |
| 77300                           | RPS-77300                      | 300ct             | 600ct                                   | 150      | 1.0             | .75               | .11               | 5.0                      | 27                  | 66                           | 17       | 1.41:1               | 1.41:1       | 53.85                  |
| 77305                           | RPS-77305                      | 320ct             | 12.8ct                                  | 3.2      | 1.0             | .75               | .11               | 5.0                      | 30                  | 1.75                         | .44      | 5:1                  | 10:1         | 53.85                  |
| 77310                           | RPS-77310                      | 400ct             | 40ct                                    | 10       | 1.0             | .75               | .11               | 5.0                      | 39                  | 4.3                          | 1.1      | 3.16:1               | 6.32:1       | 53.85                  |
| 77315                           | RPS-77315                      | 400ct             | 120ct                                   | 30       | 1.0             | .75               | .11               | 5.0                      | 30                  | 14                           | 3.5      | 1.83:1               | 3.65:1       | 53.85                  |

|       |           |        |        |      |     |     |     |     |     |      |      |        |         |       |
|-------|-----------|--------|--------|------|-----|-----|-----|-----|-----|------|------|--------|---------|-------|
| 77320 | RPS-77325 | 400ct  | 200ct  | 50   | 1.0 | .75 | .11 | 5.0 | 39  | 24   | 6    | 1.41:1 | 2.83:1  | 53.85 |
| 77325 | RPS-77330 | 400ct  | 400ct  | 100  | 1.0 | .75 | .11 | 5.0 | 39  | 42   | 10.5 | 1:1    | 2:1     | 53.85 |
| 77330 | RPS-77335 | 400ct  | 1000ct | 250  | 1.0 | .75 | .11 | 5.0 | 39  | 109  | 28   | 1:1.58 | 1.26:1  | 53.85 |
| 77335 | RPS-77340 | 400ct  | 2000ct | 500  | 1.0 | .75 | .11 | 5.0 | 39  | 198  | 49   | 1:2.24 | 1:1.12  | 53.85 |
| 77340 | RPS-77342 | 400ct  | 4000ct | 1000 | 1.0 | .75 | .11 | 5.0 | 39  | 436  | 109  | 1:3.16 | 1:1.58  | 53.85 |
| 77342 | RPS-77344 | 500ct  | 12.8ct | 3.2  | 1.0 | .75 | .11 | 4.5 | 43  | 1.6  | .4   | 6.25:1 | 12.5:1  | 53.85 |
| 77344 | RPS-77345 | 500ct  | 16ct   | 4    | 1.0 | .75 | .11 | 4.5 | 43  | 2.3  | .56  | 5.6:1  | 11.2:1  | 53.85 |
| 77345 | RPS-77347 | 500ct  | 50ct   | 12.5 | 1.0 | .75 | .11 | 4.5 | 43  | 5.8  | 1.5  | 3.16:1 | 6.32:1  | 53.85 |
| 77347 | RPS-77350 | 500ct  | 150ct  | 37.5 | 1.0 | .75 | .11 | 4.5 | 43  | 19.8 | 5    | 1.83:1 | 3.65:1  | 53.85 |
| 77350 | RPS-77355 | 500ct  | 500ct  | 125  | 1.0 | .75 | .11 | 4.5 | 43  | 60   | 15   | 1:1    | 2:1     | 53.85 |
| 77355 | RPS-77360 | *500ct | 500ct  | -    | 1.0 | .75 | .11 | 4.5 | 43  | 60   | -    | 1:1    | -       | 56.06 |
| 77360 | RPS-77365 | 500ct  | 600ct  | 150  | 1.0 | .75 | .11 | 4.5 | 43  | 66   | 17   | 1:1.1  | 1.83:1  | 53.85 |
| 77365 | RPS-77367 | 600ct  | 12.8ct | 3.2  | 1.0 | .75 | .11 | 4.0 | 68  | 1.75 | .44  | 6.85:1 | 13.7:1  | 53.85 |
| 77367 | RPS-77370 | 600ct  | 30ct   | 7.5  | 1.0 | .75 | .11 | 4.0 | 60  | 3.7  | .93  | 4.47:1 | 8.94:1  | 53.85 |
| 77370 | RPS-77375 | 600ct  | 48ct   | 12   | 1.0 | .75 | .11 | 4.0 | 60  | 5.9  | 1.5  | 3.54:1 | 7.07:1  | 53.85 |
| 77375 | RPS-77380 | 600ct  | 200ct  | 50   | 1.0 | .75 | .11 | 4.0 | 60  | 25   | 6.3  | 1.73:1 | 3.46:1  | 53.85 |
| 77380 | RPS-77385 | 600ct  | 600ct  | 150  | 1.0 | .75 | .11 | 4.0 | 60  | 66   | 17   | 1:1    | 2:1     | 53.85 |
| 77385 | RPS-77386 | *600ct | 600ct  | -    | 1.0 | .75 | .11 | 4.0 | 60  | 68   | -    | 1:1    | -       | 56.06 |
| 77386 | RPS-77387 | *600ct | 900ct  | -    | 1.0 | .75 | .11 | 4.0 | 60  | 104  | -    | 1:1.22 | -       | 56.06 |
| 77387 | RPS-77390 | 600ct  | 1200ct | 300  | 1.0 | .75 | .11 | 4.0 | 60  | 116  | 29   | 1:1.41 | 1.41:1  | 53.85 |
| 77390 | RPS-77395 | 640ct  | 12.8ct | 3.2  | 1.0 | .75 | .11 | 4.0 | 69  | 1.75 | .44  | 7.07:1 | 14.14:1 | 53.85 |
| 77395 | RPS-77400 | 700ct  | 100ct  | 25   | 1.0 | .75 | .11 | 4.0 | 62  | 10.6 | 2.7  | 2.65:1 | 5.29:1  | 53.85 |
| 77400 | RPS-77405 | 800ct  | 12.8ct | 3.2  | 1.0 | .75 | .11 | 3.5 | 78  | 1.75 | .44  | 7.91:1 | 15.8:1  | 53.85 |
| 77405 | RPS-77410 | 800ct  | 48ct   | 12   | 1.0 | .75 | .11 | 3.5 | 74  | 6    | 1.5  | 4.08:1 | 8.16:1  | 53.85 |
| 77410 | RPS-77415 | 800ct  | 800ct  | 200  | 1.0 | .75 | .11 | 3.5 | 74  | 102  | 26   | 1:1    | 2:1     | 53.85 |
| 77415 | RPS-77417 | 900ct  | 600ct  | 150  | 1.0 | .75 | .11 | 3.0 | 90  | 66   | 17   | 1.23:1 | 2.45:1  | 53.85 |
| 77417 | RPS-77420 | *900ct | 900ct  | -    | 1.0 | .75 | .11 | 3.0 | 90  | 102  | -    | 1:1    | -       | 56.06 |
| 77420 | RPS-77425 | 1000ct | 12ct   | 3    | 1.0 | .75 | .11 | 3.0 | 115 | 1.75 | .44  | 9.13:1 | 18.26:1 | 53.85 |
| 77425 | RPS-77430 | 1000ct | 50ct   | 12.5 | 1.0 | .75 | .11 | 3.0 | 100 | 5.8  | 1.5  | 4.47:1 | 8.94:1  | 53.85 |
| 77430 | RPS-77435 | 1000ct | 1000ct | 250  | 1.0 | .75 | .11 | 3.0 | 75  | 103  | 26   | 1:1    | 2:1     | 53.85 |
| 77435 | RPS-77440 | 1060ct | 12.8ct | 3.2  | 1.0 | .75 | .11 | 3.0 | 115 | 1.75 | .44  | 9.1:1  | 18.2:1  | 53.85 |
| 77440 | RPS-77445 | 1200ct | 12.8ct | 3.2  | 1.0 | .75 | .11 | 3.0 | 122 | 1.75 | .44  | 9.68:1 | 19.4:1  | 53.85 |
| 77445 | RPS-77450 | 1200ct | 500ct  | 125  | 1.0 | .75 | .11 | 3.0 | 113 | 63   | 16   | 1.55:1 | 3.1:1   | 53.85 |
| 77450 | RPS-77450 | 1200ct | 1200ct | 300  | 1.0 | .75 | .11 | 3.0 | 113 | 155  | 39   | 1:1    | 2:1     | 53.85 |

|   |   |  |  |                           |                                 |                                 |                                 |                                 |                                 |                                 |                            |   |  |   |
|---|---|--|--|---------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|----------------------------|---|--|---|
| 77450<br>77455                            | RPS-<br>77450<br>RPS-<br>77455  | 1200ct<br>*1200ct                                | 1200ct                                     | 500<br>-                  | 1.0<br>1.0                      | .75<br>.75                      | .11<br>.11                      | 3.0<br>3.0                      | 110<br>109                      | 150<br>150                      | 39<br>-                    | 1:1<br>1:1                                    | 2:1<br>-                               | 55.85<br>56.06                            |
| 77460<br>77465<br>77470<br>77475<br>77480 | RPS-<br>77460<br>RPS-<br>77465<br>RPS-<br>77470<br>RPS-<br>77475<br>RPS-<br>77480 | 1500ct<br>1500ct<br>*1500ct<br>*1500ct<br>1600ct | 12ct<br>500ct<br>600ct<br>1500ct<br>12.8ct | 3<br>125<br>-<br>-<br>3.2 | 1.0<br>1.0<br>1.0<br>1.0<br>1.0 | .75<br>.75<br>.75<br>.75<br>.75 | .11<br>.11<br>.11<br>.11<br>.11 | 2.5<br>2.5<br>2.5<br>2.5<br>2.5 | 140<br>150<br>150<br>150<br>140 | 1.75<br>60<br>66<br>168<br>1.75 | .44<br>15<br>-<br>-<br>.44 | 11.18:1<br>1.73:1<br>1.58:1<br>1:1<br>11.18:1 | 22.36:1<br>3.46:1<br>-<br>-<br>22.36:1 | 53.85<br>53.85<br>56.06<br>56.06<br>53.85 |

| PICO<br>Part<br>Number<br>Square<br>Package | PICO<br>Part<br>Number<br>Round<br>Package  | Prim<br>Imped<br>Ohms                           | Secondary<br>Impedence<br>Ohms<br>Split<br>Windings |                                 | Power Watts                     |                                 |                                 | Prim<br>Unbal<br>DC<br>Curr<br>ma | Prim<br>DC<br>Resist<br>Ohms    | Secondary<br>DC<br>Resistance<br>OHMS |                               | Turns Ratio<br>PRIM/SEC                   |  | ***<br>Price<br>1-9<br>(US<br>\$)         |
|---|---|---|---|---------------------------------|---------------------------------|---------------------------------|---------------------------------|-----------------------------------|---------------------------------|---------------------------------------|-------------------------------|---|--|---|
|   |   |   | SER<br>CONN   | PAR<br>CONN                     | 1KHz<br>and<br>higher           | 400<br>Hz<br>and<br>higher      | 150<br>Hz<br>and<br>higher      |                                   |                                 | SER<br>CONN                           | PAR<br>CONN                   | SEC<br>SER<br>CONN                        | SEC<br>PAR<br>CONN                       |   |
| 77483<br>77485<br>77490<br>77495<br>77497   | RPS-<br>77483<br>RPS-<br>77485<br>RPS-<br>77490<br>RPS-<br>77495<br>RPS-<br>77497 | 2000ct<br>2000ct<br>*2000ct<br>2000ct<br>2500ct | 8ct<br>2000ct<br>2000ct<br>8000ct<br>2500ct         | 2<br>500<br>-<br>2000<br>625    | 1.0<br>1.0<br>1.0<br>1.0<br>1.0 | .75<br>.75<br>.75<br>.75<br>.75 | .11<br>.11<br>.11<br>.11<br>.11 | 2.0<br>2.0<br>2.0<br>2.0<br>2.0   | 250<br>185<br>175<br>185<br>245 | 1.0<br>255<br>240<br>1015<br>268      | .25<br>64<br>-<br>254<br>68   | 15.8:1<br>1:1<br>1:1<br>1:2<br>1:1        | 31.6:1<br>2:1<br>-<br>1:1<br>2:1         | 53.85<br>53.85<br>56.06<br>56.06<br>56.06 |
| 77500<br>77505<br>77510<br>77512<br>77514   | RPS-<br>77500<br>RPS-<br>77505<br>RPS-<br>77510<br>RPS-<br>77512<br>RPS-<br>77514 | 3000ct<br>*3000ct<br>3600ct<br>4000ct<br>4000ct | 3000ct<br>3000ct<br>3600ct<br>16ct<br>600ct         | 750<br>-<br>900<br>4<br>150     | 1.0<br>1.0<br>1.0<br>1.0<br>1.0 | .75<br>.75<br>.75<br>.75<br>.75 | .11<br>.11<br>.11<br>.11<br>.11 | 1.8<br>1.8<br>1.5<br>1.5<br>1.5   | 267<br>267<br>300<br>395<br>395 | 295<br>368<br>413<br>2.5<br>66        | 74<br>-<br>103<br>.65<br>17   | 1:1<br>1:1<br>1:1<br>15.8:1<br>2.58:1     | 2:1<br>-<br>2:1<br>31.6:1<br>5.16:1      | 56.06<br>56.06<br>53.85<br>53.85<br>53.85 |
| 77515<br>77520<br>77525<br>77530<br>77535   | RPS-<br>77515<br>RPS-<br>77520<br>RPS-<br>77525<br>RPS-<br>77530<br>RPS-<br>77535 | 4000ct<br>*4000ct<br>5000ct<br>5000ct<br>7500ct | 1000ct<br>8000ct<br>500ct<br>5000ct<br>50ct         | 250<br>-<br>125<br>1250<br>12.5 | 1.0<br>1.0<br>1.0<br>1.0<br>1.0 | .75<br>.75<br>.75<br>.75<br>.75 | .11<br>.11<br>.11<br>.11<br>.11 | 1.5<br>1.5<br>1.3<br>1.3<br>1.0   | 395<br>390<br>450<br>450<br>670 | 108<br>955<br>62<br>620<br>6          | 27<br>-<br>16<br>155<br>1.5   | 2:1<br>1:1.41<br>3.16:1<br>1:1<br>12.25:1 | 4:1<br>-<br>6.32:1<br>2:1<br>24.5:1      | 53.85<br>56.06<br>56.85<br>53.85<br>59.76 |
| 77540<br>77545<br>77550<br>77555<br>77560   | RPS-<br>77540<br>RPS-<br>77545<br>RPS-<br>77550<br>RPS-<br>77555<br>RPS-<br>77560 | 7500ct<br>7500ct<br>7500ct<br>*7500ct<br>8000ct | 100ct<br>600ct<br>2500ct<br>7500ct<br>12.8ct        | 25<br>150<br>625<br>-<br>3.2    | 1.0<br>1.0<br>1.0<br>1.0<br>1.0 | .75<br>.75<br>.75<br>.75<br>.75 | .11<br>.11<br>.11<br>.11<br>.11 | 1.0<br>1.0<br>1.0<br>1.0<br>1.0   | 670<br>670<br>670<br>670<br>765 | 11<br>66<br>268<br>925<br>1.75        | 2.8<br>16.5<br>67<br>-<br>.44 | 8.66:1<br>3.54:1<br>1.73:1<br>1:1<br>25:1 | 17.32:1<br>7.07:1<br>3.46:1<br>-<br>50:1 | 59.76<br>59.76<br>59.76<br>65.90<br>59.76 |

|       |           |           |                            |      |     |     |     |     |      |      |                     |        |                    |       |  |
|-------|-----------|-----------|----------------------------|------|-----|-----|-----|-----|------|------|---------------------|--------|--------------------|-------|--|
|       | RPS-77565 |           |                            |      |     |     |     |     |      |      |                     |        |                    |       |  |
| 77565 | RPS-77570 | 8000ct    | 1000ct                     | 250  | 1.0 | .75 | .11 | 1.0 | 695  | 106  | 26.5                | 2.83:1 | 5.66:1             | 59.76 |  |
| 77570 | RPS-77570 | *8000ct   | 1200ct                     | -    | 1.0 | .75 | .11 | 1.0 | 715  | 153  | -                   | 2.58:1 | -                  | 65.90 |  |
| 77575 | RPS-77575 | *9000ct   | 9000ct                     | -    | 1.0 | .75 | .11 | 1.0 | 925  | 1020 | -                   | 1:1    | -                  | 65.90 |  |
| 77580 | RPS-77580 | 10,000ct  | 12.8ct                     | 3.2  | 1.0 | .75 | .11 | 1.0 | 768  | 1.6  | .4                  | 28:1   | 56:1               | 59.76 |  |
| 77585 | RPS-77585 | 10,000ct  | 16ct                       | 4    | 1.0 | .75 | .11 | 1.0 | 756  | 1.7  | .43                 | 25:1   | 50:1               | 59.76 |  |
| 77590 | RPS-77590 | 10,000ct  | 100ct                      | 25   | 1.0 | .75 | .11 | 1.0 | 780  | 10   | 2.5                 | 10:1   | 20:1               | 59.76 |  |
|       | RPS-77595 |           |                            |      |     |     |     |     |      |      |                     |        |                    |       |  |
| 77595 | RPS-77600 | 10,000ct  | 200ct                      | 50   | 1.0 | .75 | .11 | 1.0 | 780  | 24   | 6                   | 7.07:1 | 14.14:1            | 59.76 |  |
| 77600 | RPS-77605 | 10,000ct  | 500ct                      | 125  | 1.0 | .75 | .11 | 1.0 | 780  | 60   | 15                  | 4.47:1 | 8.94:1             | 59.76 |  |
| 77605 | RPS-77610 | 10,000ct  | 600ct                      | 150  | 1.0 | .75 | .11 | 1.0 | 780  | 83   | 21                  | 4.08:1 | 8.16:1             | 59.76 |  |
| 77610 | RPS-77615 | 10,000ct  | 1000ct                     | 250  | 1.0 | .75 | .11 | 1.0 | 780  | 106  | 27                  | 3.16:1 | 6.32:1             | 59.76 |  |
| 77615 | RPS-77615 | 10,000ct  | 1200ct                     | 300  | 1.0 | .75 | .11 | 1.0 | 780  | 145  | 36                  | 2.89:1 | 5.77:1             | 59.76 |  |
|       | RPS-77620 |           |                            |      |     |     |     |     |      |      |                     |        |                    |       |  |
| 77620 | RPS-77625 | 10,000ct  | 1500ct                     | 375  | 1.0 | .75 | .11 | 1.0 | 780  | 160  | 40                  | 2.58:1 | 5.16:1             | 59.76 |  |
| 77625 | RPS-77630 | 10,000ct  | 2000ct                     | 500  | 1.0 | .75 | .11 | 1.0 | 780  | 300  | 75                  | 2.24:1 | 4.47:1             | 59.76 |  |
| 77630 | RPS-77635 | 10,000ct  | 5000ct                     | 1250 | 1.0 | .75 | .11 | 1.0 | 780  | 610  | 153                 | 1.41:1 | 2.83:1             | 59.76 |  |
| 77635 | RPS-77640 | 10,000ct  | 7500ct                     | 1875 | 1.0 | .75 | .11 | 1.0 | 780  | 932  | 233                 | 1.16:1 | 2.31:1             | 59.76 |  |
| 77640 | RPS-77640 | 10,000ct  | 10,000ct                   | 2500 | 1.0 | .75 | .11 | 1.0 | 780  | 1075 | 269                 | 1:1    | 2:1                | 59.76 |  |
|       | RPS-77645 |           |                            |      |     |     |     |     |      |      |                     |        |                    |       |  |
| 77645 | RPS-77650 | *10,000ct | 10,000ct                   | -    | 1.0 | .75 | .11 | 1.0 | 715  | 985  | -                   | 1:1    | -                  | 65.90 |  |
| 77650 | RPS-77652 | 15,000ct  | 400ct                      | 100  | .66 | .66 | .11 | 0.8 | 1165 | 52   | 13                  | 6.12:1 | 12.25:1            | 59.76 |  |
| 77652 | RPS-77655 | 15,000ct  | 500ct                      | 125  | .66 | .66 | .11 | 0.8 | 1165 | 60   | 15                  | 5.48:1 | 10.95:1            | 59.76 |  |
| 77655 | RPS-77660 | 15,000ct  | 600ct                      | 150  | .66 | .66 | .11 | 0.8 | 1165 | 80   | 20                  | 5:1    | 10:1               | 59.76 |  |
| 77660 | RPS-77660 | 15,000ct  | 10,000ct                   | 2500 | .66 | .66 | .11 | 0.8 | 1165 | 1050 | 263                 | 1.22:1 | 2.45:1             | 59.76 |  |
|       | RPS-77665 |           |                            |      |     |     |     |     |      |      |                     |        |                    |       |  |
| 77665 | RPS-77670 | *15,000ct | 15,000ct                   | -    | .66 | .66 | .11 | 0.8 | 1165 | 1600 | -                   | 1:1    | -                  | 65.90 |  |
| 77670 | RPS-77675 | 15,000ct  | 15,000ct                   | 3750 | .66 | .66 | .11 | 0.8 | 1165 | 1600 | 400                 | 1:1    | 2:1                | 59.76 |  |
| 77675 | RPS-77680 | 16,000ct  | 1000ct                     | 250  | .62 | .62 | .11 | 0.8 | 1560 | 108  | 27                  | 4:1    | 8:1                | 59.76 |  |
| 77680 | RPS-77685 | 20,000ct  | 500ct                      | 125  | .5  | .5  | .11 | 0.7 | 1750 | 60   | 15                  | 6.32:1 | 12.65:1            | 59.76 |  |
| 77685 | RPS-77685 | 20,000ct  | 600ct                      | 150  | .5  | .5  | .11 | 0.7 | 1750 | 82   | 20.5                | 5.77:1 | 11.55:1            | 64.10 |  |
|       | RPS-77690 |           |                            |      |     |     |     |     |      |      |                     |        |                    |       |  |
| 77690 | RPS-77695 | 20,000ct  | 800ct                      | 200  | .5  | .5  | .11 | 0.7 | 1750 | 98   | 24.5                | 5:1    | 10:1               | 65.90 |  |
| 77695 | RPS-77700 | 20,000ct  | 1000ct                     | 250  | .5  | .5  | .11 | 0.7 | 1750 | 135  | 34                  | 4.47:1 | 8.94:1             | 65.90 |  |
| 77700 | RPS-77705 | 20,000ct  | 5000ct                     | 1250 | .5  | .5  | .11 | 0.7 | 1750 | 610  | 153                 | 2:1    | 4:1                | 65.90 |  |
| 77705 | RPS-77710 | 20,000ct  | 10,000ct                   | 2500 | .5  | .5  | .11 | 0.7 | 1750 | 1075 | 269                 | 1.41:1 | 2.83:1             | 65.90 |  |
| 77710 | RPS-77710 | *20,000ct | 20,000ct                   | -    | .5  | .5  | .11 | 0.7 | 1715 | 2370 | -                   | 1:1    | -                  | 65.90 |  |
|       |           |           |                            |      |     |     |     |     |      |      |                     |        |                    |       |  |
|       |           |           | <b>Secondary Impedence</b> |      |     |     |     |     |      |      | <b>Secondary DC</b> |        | <b>Turns Ratio</b> |       |  |

| PICO Part Number Square Package | PICO Part Number Round Package | Prim Imped Ohms | Ohms Split Windings |          | Power Watts     |                   |                   | Prim Unbal DC Curr ma | Prim DC Resist Ohms | Resistance OHMS |          | PRIM/SEC     |              | *** Price 1-9 (US \$) |
|---------------------------------|--------------------------------|-----------------|---------------------|----------|-----------------|-------------------|-------------------|-----------------------|---------------------|-----------------|----------|--------------|--------------|-----------------------|
|                                 |                                |                 | SER CONN            | PAR CONN | 1KHz and higher | 400 Hz and higher | 150 Hz and higher |                       |                     | SER CONN        | PAR CONN | SEC SER CONN | SEC PAR CONN |                       |
| 77715                           | RPS-77715                      | 25,000ct        | 500ct               | 125      | .4              | .4                | .11               | 0.6                   | 2470                | 60              | 15       | 7.07:1       | 14.14:1      | 66.55                 |
| 77720                           | RPS-77720                      | 25,000ct        | 1000ct              | 250      | .4              | .4                | .11               | 0.6                   | 2470                | 106             | 27       | 5:1          | 10:1         | 65.90                 |
| 77725                           | RPS-77725                      | 30,000ct        | 50ct                | 12.5     | .33             | .33               | .11               | 0.5                   | 2730                | 6.2             | 1.6      | 24.5:1       | 49:1         | 65.90                 |
| 77730                           | RPS-77730                      | 30,000ct        | 1200ct              | 300      | .33             | .33               | .11               | 0.5                   | 2815                | 156             | 39       | 5:1          | 10:1         | 66.55                 |
| 77732                           | RPS-77732                      | 30,000ct        | 500ct               | 125      | .33             | .33               | .11               | 0.5                   | 2730                | 61              | 15.3     | 7.7:1        | 15.5:1       | 66.55                 |
| 77734                           | RPS-77734                      | 30,000ct        | 200ct               | 50       | .33             | .33               | .11               | 0.5                   | 2730                | 24              | 6        | 12.2:1       | 24.5:1       | 66.55                 |
| 77735                           | RPS-77735                      | 30,000ct        | 5000ct              | 1250     | .33             | .33               | .11               | 0.5                   | 2730                | 620             | 155      | 2.45:1       | 4.9:1        | 66.55                 |
| 77740                           | RPS-77740                      | 30,000ct        | 10,000ct            | 2500     | .33             | .33               | .11               | 0.5                   | 2730                | 1090            | 272      | 1.73:1       | 3.46:1       | 66.55                 |
| 77745                           | RPS-77745                      | *30,000ct       | 30,000ct            | -        | .33             | .33               | .11               | 0.5                   | 2730                | 3740            | -        | 1:1          | -            | 71.45                 |
| 77750                           | RPS-77750                      | 40,000ct        | 400ct               | 100      | .25             | .25               | .11               | 0.5                   | 3150                | 53              | 13       | 10:1         | 20:1         | 71.45                 |
| 77755                           | RPS-77755                      | 40,000ct        | 2000ct              | 500      | .25             | .25               | .11               | 0.5                   | 3150                | 300             | 75       | 4.47:1       | 8.94:1       | 71.45                 |
| 77760                           | RPS-77760                      | 40,000ct        | 4000ct              | 1000     | .25             | .25               | .11               | 0.5                   | 3150                | 548             | 137      | 3.16:1       | 6.32:1       | 71.45                 |
| 77765                           | RPS-77765                      | 40,000ct        | 20,000ct            | 5000     | .25             | .25               | .11               | 0.5                   | 3150                | 3075            | 769      | 1.41:1       | 2.83:1       | 71.45                 |
| 77770                           | RPS-77770                      | *40,000ct       | 40,000ct            | -        | .25             | .25               | .11               | 0.5                   | 3940                | 4350            | -        | 1:1          | -            | 79.68                 |
| 77775                           | RPS-77775                      | 50,000ct        | 200ct               | 50       | .2              | .2                | .11               | 0.4                   | 4275                | 24              | 6        | 15.8:1       | 31.6:1       | 79.68                 |
| 77777                           | RPS-77777                      | 50,000ct        | 500ct               | 125      | .2              | .2                | .11               | 0.4                   | 4275                | 60              | 15       | 10:1         | 20:1         | 79.68                 |
| 77778                           | RPS-77778                      | 50,000ct        | 600ct               | 150      | .2              | .2                | .11               | 0.4                   | 4275                | 82              | 21       | 9.13:1       | 18.26:1      | 79.68                 |
| 77779                           | RPS-77779                      | 50,000ct        | 50,000ct            | 12,500   | .2              | .2                | .11               | 0.4                   | 4500                | 6270            | 1568     | 1:1          | 2:1          | 79.68                 |
| 77780                           | RPS-77780                      | 60,000ct        | 15,000ct            | 3750     | .16             | .16               | .11               | 0.4                   | 5960                | 1650            | 412      | 2:1          | 4:1          | 86.27                 |
| 77785                           | RPS-77785                      | 62,500ct        | 50ct                | 12.5     | .16             | .16               | .11               | 0.4                   | 5960                | 6               | 1.5      | 35.4:1       | 70.7:1       | 86.27                 |
| 77787                           | RPS-77787                      | 80,000ct        | 15,000ct            | 3750     | .12             | .12               | .11               | 0.3                   | 7200                | 1690            | 423      | 2.3:1        | 4.6:1        | 86.27                 |
| 77789                           | RPS-77789                      | 80,000ct        | 80,000ct            | 20,000   | .12             | .12               | .11               | 0.3                   | 7200                | 9920            | 2480     | 1:1          | 2:1          | 86.27                 |
| 77790                           | RPS-77790                      | 90,000ct        | 10,000ct            | 2500     | .11             | .11               | .11               | 0.3                   | 7500                | 1350            | 338      | 3:1          | 6:1          | 90.18                 |
| 77795                           | RPS-77795                      | 95,000ct        | 15,000ct            | 3750     | .1              | .1                | .10               | 0.3                   | 9550                | 1635            | 410      | 2.5:1        | 5:1          | 90.18                 |
| 77800                           | RPS-77800                      | 100,000ct       | 60ct                | 15       | .1              | .1                | .10               | 0.3                   | 10,000              | 8.5             | 2.2      | 40.8:1       | 81.6:1       | 90.18                 |
| 77805                           | RPS-77805                      | 100,000ct       | 100ct               | 25       | .1              | .1                | .10               | 0.3                   | 10,000              | 14              | 3.5      | 31.6:1       | 63.2:1       | 90.18                 |
| 77810                           | RPS-77810                      | 100,000ct       | 500ct               | 125      | .1              | .1                | .10               | 0.3                   | 10,000              | 62              | 15.5     | 14.1:1       | 28.3:1       | 90.18                 |
| 77813                           | RPS-77813                      | 100,000ct       | 1000ct              | 250      | .1              | .1                | .10               | 0.3                   | 10,000              | 140             | 35       | 10:1         | 20:1         | 90.18                 |
| 77814                           | RPS-77814                      | 100,000ct       | 2000ct              | 500      | .1              | .1                | .10               | 0.3                   | 10,000              | 248             | 62       | 7.07:1       | 14.14:1      | 90.18                 |

|       |                        |           |          |      |      |      |      |      |        |      |     |        |        |       |
|-------|------------------------|-----------|----------|------|------|------|------|------|--------|------|-----|--------|--------|-------|
| 77815 | RPS-77814<br>RPS-77815 | 100,000ct | 10,000ct | 2500 | .1   | .1   | .10  | 0.3  | 10,000 | 10/5 | 2/0 | 3.16:1 | 6.32:1 | 90.18 |
| 77820 | RPS-77820<br>RPS-77823 | 135,000ct | 82ct     | 20.5 | .074 | .074 | .074 | 0.25 | 13,700 | 9.5  | 2.4 | 40.6:1 | 81.2:1 | 94.35 |
| 77823 | RPS-77825              | 200,000ct | 500ct    | 125  | .05  | .05  | .05  | 0.2  | 17,340 | 75   | 19  | 20:1   | 40:1   | 94.35 |
| 77825 | RPS-77825              | 200,000ct | 1000ct   | 250  | .05  | .05  | .05  | 0.2  | 17,340 | 133  | 33  | 14.1:1 | 28.3:1 | 94.35 |
| 77830 | RPS-77830              | 200,000ct | 10,000ct | 2500 | .05  | .05  | .05  | 0.2  | 17,340 | 1350 | 336 | 4.47:1 | 8.94:1 | 94.35 |
| 77835 | RPS-77830<br>RPS-77835 | 200,000ct | 20,000ct | 5000 | .05  | .05  | .05  | 0.2  | 17,340 | 3000 | 750 | 3.16:1 | 6.32:1 | 96.72 |
| 77837 | RPS-77837              | 250,000ct | 200ct    | 50   | .04  | .04  | .04  | 0.2  | 17,340 | 28   | 7   | 35.4:1 | 70.7:1 | 96.72 |
| 77840 | RPS-77840              | 250,000ct | 1000ct   | 250  | .04  | .04  | .04  | 0.2  | 17,340 | 118  | 30  | 15.8:1 | 31.6:1 | 96.72 |

\* INCLUDES ELECTROSTATIC SHIELD

\*\*\*Discount Prices:

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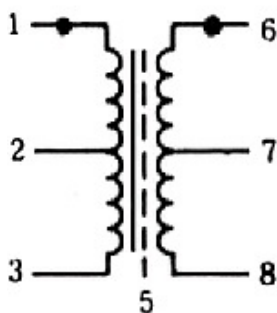
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- Net 30 days F.O.B. Pelham, NY

**Delivery--stock to one week for sample orders.**

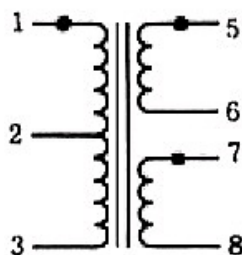
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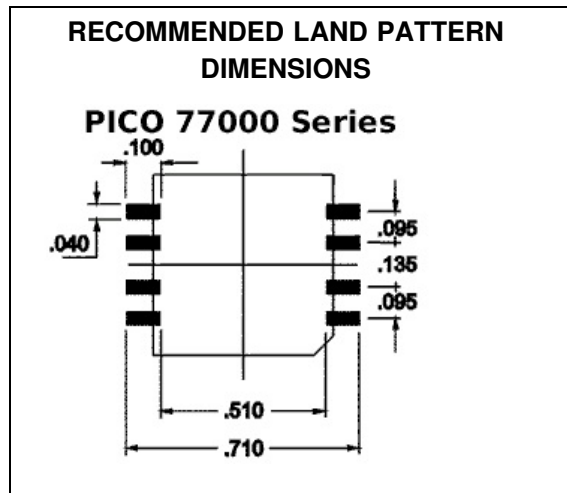
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