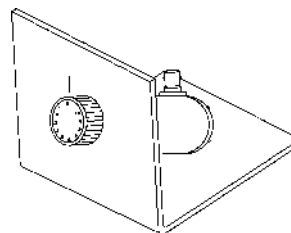


# SINGLE STAGE BENCH MOUNT ROTARY ATTENUATORS

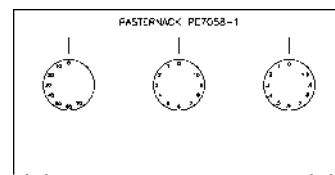
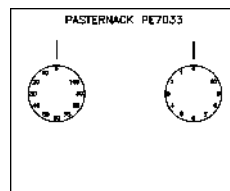


ALL UNITS HAVE 1 WATT AVERAGE POWER,  
1000 WATTS STAK, AND -20° C to 85° C  
OPERATING TEMPERATURE.

| MODEL NO. | FREQUENCY RANGE | IMPEDANCE | CONNECTORS   | ATTENUATION RANGE       | ATTENUATION ACCURACY OVERALL | VSWR (MAX)                                      | PRICE    |          |          |          |
|-----------|-----------------|-----------|--------------|-------------------------|------------------------------|-------------------------------------------------|----------|----------|----------|----------|
|           |                 |           |              |                         |                              |                                                 | 1-24     | 25-49    | 50-99    | 100 +    |
| ST7034-1  | DC-1 GHz        | 50 OHMS   | BNC FEMALE   | 0-1 dB in .1 dB steps   | ±.05 dB                      | 1.20:1                                          | \$292.55 | \$272.07 | \$251.59 | \$234.04 |
| ST7034-2  | DC-1 GHz        | 50 OHMS   | BNC FEMALE   | 0-100 dB in 10 dB steps | ±.5 dB or 2%                 | 1.20:1                                          | 365.70   | 340.10   | 314.50   | 292.56   |
| ST7034-3  | DC-2 GHz        | 50 OHMS   | BNC FEMALE   | 0-10 dB in 1 dB steps   | ±.4 dB                       | DC-1 GHz @ 1.20:1<br>1-2 GHz @ 1.40:1           | 289.95   | 269.65   | 249.36   | 231.96   |
| ST7034-4  | DC-2 GHz        | 50 OHMS   | BNC FEMALE   | 0-70 dB in 10 dB steps  | ±.5 dB or 3%                 | DC-1 GHz @ 1.20:1<br>1-2 GHz @ 1.40:1           | 344.80   | 320.66   | 296.53   | 275.84   |
| ST7034-5  | DC-2 GHz        | 50 OHMS   | BNC FEMALE   | 0-100 dB in 10 dB steps | ±.5 dB or 3%                 | DC-1 GHz @ 1.30:1<br>1-2 GHz @ 1.50:1           | 490.35   | 456.03   | 421.70   | 392.28   |
| ST7034-6  | DC-2 GHz        | 50 OHMS   | BNC FEMALE   | 0-1 dB in .1 dB steps   | ±.05 dB                      | 1.30:1                                          | 344.80   | 320.66   | 296.53   | 275.84   |
| ST7035-1  | DC-500 MHz      | 75 OHMS   | BNC FEMALE   | 0-1 dB in .1 dB steps   | ±.05 dB                      | 1.30:1                                          | 313.45   | 291.51   | 269.57   | 250.76   |
| ST7035-2  | DC-500 MHz      | 75 OHMS   | BNC FEMALE   | 0-10 dB in 1 dB steps   | ±.25 dB                      | 1.30:1                                          | 313.45   | 291.51   | 269.57   | 250.76   |
| ST7035-3  | DC-500 MHz      | 75 OHMS   | BNC FEMALE   | 0-70 dB in 10 dB steps  | ±1.0 dB                      | 1.30:1                                          | 313.45   | 291.51   | 269.57   | 250.76   |
| ST7035-4  | DC-1 GHz        | 75 OHMS   | BNC FEMALE   | 0-10 dB in 1 dB steps   | ±.4 dB                       | DC-500 MHz @ 1.30:1<br>500 MHz - 1 GHz @ 1.40:1 | 323.15   | 300.53   | 277.91   | 258.52   |
| ST7035-5  | DC-1 GHz        | 75 OHMS   | BNC FEMALE   | 0-1 dB in .1 dB steps   | ±.07 dB                      | DC-500 MHz @ 1.30:1<br>500 MHz - 1 GHz @ 1.40:1 | 323.15   | 300.53   | 277.91   | 258.52   |
| ST7059-1  | DC-26.5 GHz     | 50 OHMS   | 3.5mm FEMALE | 0-9 dB in 1 dB steps    | ±.5 dB                       | DC-18 GHz @ 1.45:1<br>18-26.5 GHz @ 1.70:1      | 1771.25  | 1647.26  | 1523.28  | 1417.00  |

## TWO & THREE STAGE BENCH MOUNT ROTARY ATTENUATORS

ALL UNITS HAVE 50 OHMS BNC FEMALE CONNECTORS,  
1 WATT AVERAGE POWER, 1000 WATTS STAK,  
AND -20° C TO 85° C OPERATING TEMPERATURE.



| MODEL NO. | FREQUENCY RANGE | NO. OF STAGES | ATTENUATION RANGE      | ATTENUATION ACCURACY OVERALL                                                                                                                                                                                 | VSWR (MAX)                                                               | PRICE    |          |          |          |
|-----------|-----------------|---------------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|----------|----------|----------|----------|
|           |                 |               |                        |                                                                                                                                                                                                              |                                                                          | 1-24     | 25-49    | 50-99    | 100 +    |
| ST7033    | DC-2 GHz        | 2             | 0-110 dB in 1 dB steps | ±.5 dB or 3%                                                                                                                                                                                                 | DC-1000 MHz @ 1.30:1<br>1000-1500 MHz @ 1.50:1<br>1500-2000 MHz @ 1.70:1 | \$691.20 | \$642.82 | \$594.43 | \$552.96 |
| ST7033-2  | DC-2 GHz        | 2             | 0-80 dB in 1 dB steps  | ±.5 dB or 3%                                                                                                                                                                                                 | DC-1000 MHz @ 1.30:1<br>1000-1500 MHz @ 1.50:1<br>1500-2000 MHz @ 1.70:1 | 634.40   | 589.99   | 545.58   | 507.52   |
| ST7058-1  | DC-1 GHz        | 3             | 0-81 dB in .1 dB steps | DC-30 MHz 0-1 dB, ±.02 dB<br>1-10 dB, ±.1 dB<br>10-81 dB, ±.2 dB<br>30-500 MHz 0-1 dB, ±.04 dB<br>1-10 dB, ±.2 dB<br>10-81 dB, ±.5 dB<br>500-1000 MHz 0-1 dB, ±.06 dB<br>1-10 dB, ±.3 dB<br>10-81 dB, ±.8 dB | DC-30 MHz @ 1.10:1<br>30-500 MHz @ 1.30:1<br>500-1000 MHz @ 1.50:1       | 1267.80  | 1179.05  | 1090.31  | 1014.24  |