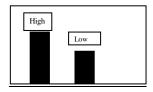
## **A Definition of TENS Terms**

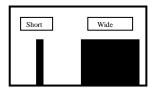
## **Amplitude**

Amplitude is the strength of the TENS sensation. Amplitude is expressed in milliamperes (mA).



## Pulse Width

Pulse width is the duration of each electrical pulse. Pulse width is expressed in microseconds ( $\mu$ ). Increasing the pulse width increases the area of TENS sensation.



## Pulse Rate

Pulse rate is the pulse frequency. Pulse rate is expressed in pulses per second (pps). Increasing the pulse rate increases the comfort of the TENS sensation. Low rate or "burst" mode is usually an alternative mode used for short treatment periods.

