



BBNOVAL KIT shown assembled  
Colors and components may vary

The BBNOVAL is a simple low cost adapter that allows you to prototype tube circuits using 9 pin Noval tubes on an electronics bread board

CAUTION: NEVER EXCEED BREAD BOARD BREAKDOWN VOLTAGE

## DESIGNED FOR 9 PIN NOVAL VACUUM TUBES

### FEATURES

- EASIER BREAD BOARD WIRING
- PINS MARKED FOR EASY IDENTIFICATION
- PIN-OUT FOR ANY 9 PIN NOVAL TUBE
- QUALITY FR-4 LAMINATE
- LOW LEAKAGE CERAMIC SOCKET (supplied with kit only)
- EASY TO ASSEMBLE AND SOLDER

### USE WITH THESE POPULAR TUBES

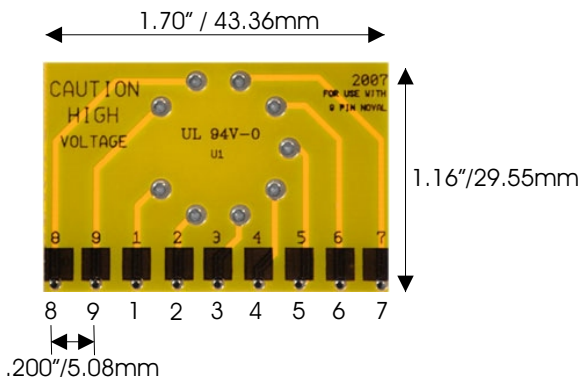
<b>EF-86</b>	<b>6922</b>	<b>12BH7</b>
<b>12DW7</b>	<b>6C45PI</b>	<b>ECC99</b>
<b>6H30PI</b>	<b>6DJ8</b>	<b>EF806-S</b>

### APPLICATIONS

- PENTODE PREAMPLIFIERS
- ACTIVE TONE CONTROL CIRCUITS
- PHONO PREAMPLIFIERS
- FEEDBACK GAIN STAGES

- CAUTION -  
LETHAL VOLTAGE LEVELS  
RISK OF ELECTRIC SHOCK  
HIGH VOLTAGE DANGER

### PCB DIMENSIONS



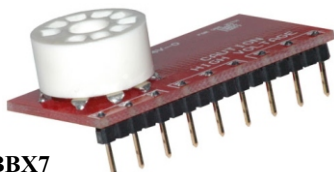
### WORKS WITH

- BB84 - EL84 Power pentode adapter**
- BBX7 - 12AX7 Triode adapter**
- BBOCTAL - 8 Pin OCTAL adapter**

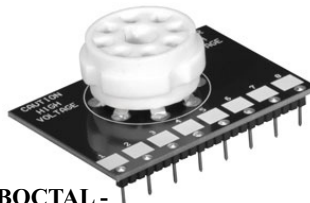
### APPLICATION NOTES

For application notes and design examples please visit our website

### Also Available



**BBX7**  
Preamp circuits like 12AX7, 12AU7



**BBOCTAL -**  
8 Pin Octal circuits like 6SN7, 6L6



**BB84 -**  
Power amp circuits with EL84

EXTREME CAUTION MUST BE EXERCISED WHEN WORKING WITH HIGH VOLTAGE