

# Component Video Terminal Board (BNC)

# TY-42TM6A

## Product summary

Enables connection of devices with component output terminals, such as digital BS tuners, STBs or DVD players.

## Product specification (Design and specifications subject to change without notice)

Mass	Approxox. 250 g					
Accessories	<ul style="list-style-type: none"> <li>• Terminal function label (x1)</li> <li>• Slot cover (x1)</li> <li>• Terminal board replacement instructions</li> <li>• Screws (x4)</li> </ul>					
Slot Number	<table border="1" style="width: 100%;"> <tr> <td>2 slots model</td> <td>Slot 1, Slot 2</td> </tr> <tr> <td>3 slots model</td> <td>Slot 1, Slot 2, Slot 3</td> </tr> </table>	2 slots model	Slot 1, Slot 2	3 slots model	Slot 1, Slot 2, Slot 3	
2 slots model	Slot 1, Slot 2					
3 slots model	Slot 1, Slot 2, Slot 3					
Terminal specification	<p>Component Video/RGB input</p> <ul style="list-style-type: none"> <li>• Y/G (BNC) : 1.0 V [p-p] with sync signal (75-ohm)</li> <li>• PB, PR/CB, CR (BNC) : 0.7 V [p-p] (75-ohm)</li> <li>• R/B (BNC) : 0.7 V [p-p] (75-ohm)</li> <li>• AUDIO IN L/R (RCA PIN JACK x 2) : 0.5 V [rms] (high impedance)</li> </ul>					

### Signal table

	Signal	Horizontal frequency (kHz)	Vertical frequency (Hz)
1	525 (480) / 60i	15.73	59.94
2	525 (480) / 60p	31.47	59.94
3	625 (575) / 50i	15.63	50.00
4	625 (575) / 50p	31.25	50.00
5	750 (720) / 60p	45.00	60.00
6	750 (720) / 50p	37.50	50.00
7	1,125 (1,080) / 60i	33.75	59.94
8	1,125 (1,080) / 50i	28.13	50.00
9	1,125 (1,080) / 24p	27.00	24.00
10	1,125 (1,080) / 24sF	27.00	48.00
11	1,250 (1,080) / 50i	31.25	50.00

## Dimensions

Units : (mm)

