

# Thermal Print Heads For Cards and Hard Media

## BVE5216SU

### FEATURES

- Light series supporting low- to medium-speed printing
- No heat history control type

### APPLICATIONS

- Card printers
- Printers for hard media



### PRODUCT SPECIFICATIONS

#### HEATING ELEMENT SPECIFICATIONS

Number of heating elements	(dots)	704
Dot density	(dots/mm)	11.8
	(DPI)	300
Length of heating element array (effective)	(mm)	59.5
Heating element average resistance	( $\Omega$ )	3000

#### DRIVE CONDITIONS

Applied platen diameter	(mm)	16max.
Data transfer frequency	(MHz)	12max.
Driver power supply	(V)	3.3 or 5.0

### SHAPES AND DIMENSIONS

