

Thermal Print Heads

For Barcode and Label Printers

BHP6321FU

FEATURES

- Light series supporting low- to medium-speed printing
- High-speed type with five-stage LATCH heat history control
- New-BP protective layer with excellent abrasion resistance is used.

APPLICATIONS

- Barcode and label printers
- Ticket-vending machines
- POS terminals

PRODUCT SPECIFICATIONS

HEATING ELEMENT SPECIFICATIONS

Number of heating elements	(dots)	768
Dot density	(dots/mm)	12
	(DPI)	305
Length of heating element array (effective)	(mm)	63.97
Heating element average resistance	(Ω)	1500
Glaze type		Partial glaze

DRIVE CONDITIONS

Applied platen diameter	(mm)	$\phi 14$ max.
Paper-feed speed	(mm/sec)	200max.
Data transfer frequency	(MHz)	8max.
Driver power supply	(V)	4.5 to 5.5

SHAPES AND DIMENSIONS

