

Thermal Print Heads For Cards and Hard Media

BHC4252FR

FEATURES

- Straight path
- High-speed type for narrow-width printing with five-stage LATCH heat history control [FR type]
- New-BP protective layer with excellent abrasion resistance is used.

APPLICATIONS

- Card printers
- Printers for hard media

PRODUCT SPECIFICATIONS

HEATING ELEMENT SPECIFICATIONS

Number of heating elements	(dots)	448
Dot density	(dots/mm)	8
	(DPI)	203
Length of heating element array (effective)	(mm)	56
Heating element average resistance	(Ω)	800

DRIVE CONDITIONS

Applied platen diameter	(mm)	Option
Data transfer frequency	(MHz)	8max.
Driver power supply	(V)	4.5 to 5.5

SHAPES AND DIMENSIONS

