

Thermal Print Heads For Cards and Hard Media

BHC5506FS

FEATURES

- · Straight path
- High-speed type with five-stage LATCH heat history control [FS type]
- New-BP protective layer with excellent abrasion resistance is used.

APPLICATIONS

- · Card printers
- · Printers for hard media

PRODUCT SPECIFICATIONS

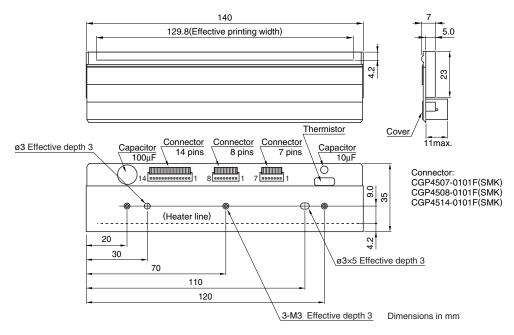
HEATING ELEMENT SPECIFICATIONS

Number of heating elements	(dots)	1536
Dot density	(dots/mm)	11.8
	(DPI)	300
Length of heating element array (effective)	(mm)	129.8
Heating element average resistance	(Ω)	1400

DRIVE CONDITIONS

Data transfer frequency	(MHz)	8max.
Driver power supply	(V)	4.75 to 5.25

SHAPES AND DIMENSIONS



[•] All specifications are subject to change without notice.