

Thermal Print Heads

For Cards and Hard Media

BHC5202SS

FEATURES

- Straight path
- No heat history control type [SS 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) | 640 |
| Dot density | (dots/mm) | 11.8 |
| | (DPI) | 300 |
| Length of heating element array (effective) | (mm) | 54 |
| Heating element average resistance | (Ω) | 2000 |

DRIVE CONDITIONS

| | | |
|-------------------------|-------|--------------|
| Applied platen diameter | (mm) | Option |
| Data transfer frequency | (MHz) | 4.5max. |
| Driver power supply | (V) | 4.75 to 5.25 |

SHAPES AND DIMENSIONS

