

Thermal Print Heads For Cards and Hard Media

BHC4215SS

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) | 448 |
| Dot density | (dots/mm) | 8 |
| | (DPI) | 203 |
| Length of heating element array (effective) | (mm) | 56 |
| Heating element average resistance | (Ω) | 970 |

DRIVE CONDITIONS

| | | |
|-------------------------|-------|------------|
| Applied platen diameter | (mm) | Option |
| Data transfer frequency | (MHz) | 5max. |
| Driver power supply | (V) | 4.5 to 5.5 |

SHAPES AND DIMENSIONS

