⚜TDK

Thermal Print Heads
For Cards and Hard Media

BHC4228FR

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
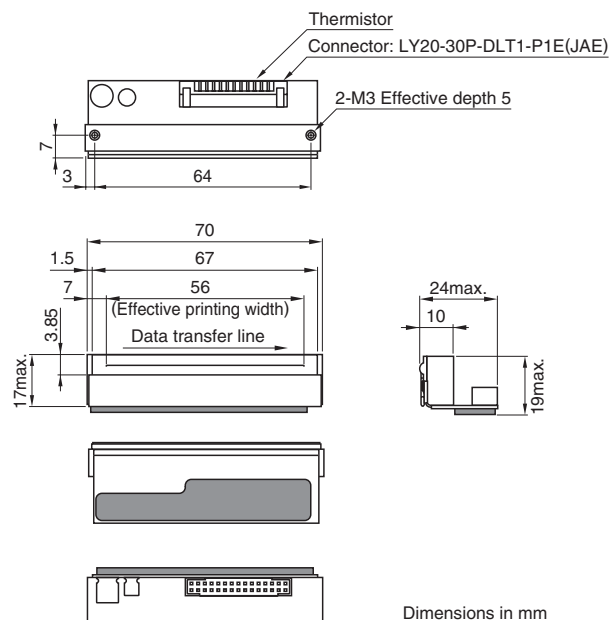
HEATING ELEMENT SPECIFICATIONS

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)	450
Glaze type		Partial glaze

DRIVE CONDITIONS

Applied platen diameter	(mm)	Option
Paper-feed speed	(mm/sec)	200max.
Data transfer frequency	(MHz)	8max.
Driver power supply	(V)	4.75 to 5.25

SHAPES AND DIMENSIONS

Dimensions in mm

- All specifications are subject to change without notice.