

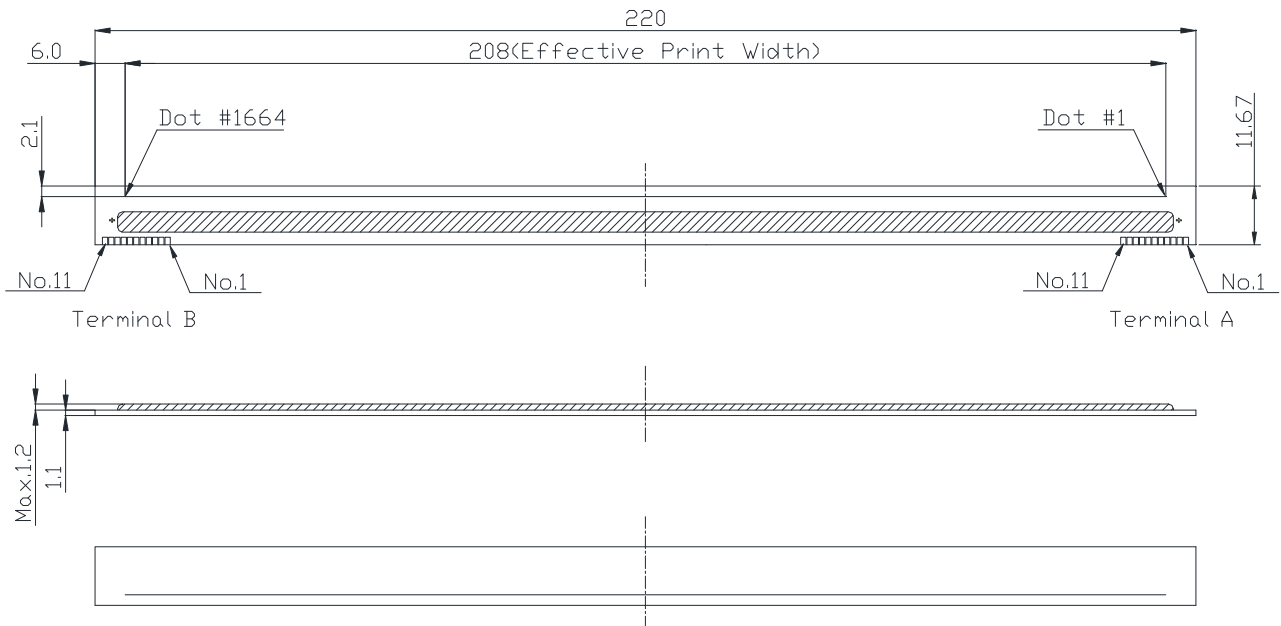
● Features

By optimizing the heating element structure, this 8-inch thermal print head for A4 mobile applications achieves a printing speed of 100 mm/s using a 2-cell Lithium-ion battery. Its low-voltage operation reduces battery requirements and extends battery life through improved printing efficiency.

● Applications

Ideal for A4 document printing mobile printers requiring compact size, lightweight design, and long lifespan.

● Dimensions (Unit: mm)



● Product Specifications

| Item | Value | Unit |
|--------------------|---------------|----------------|
| Print Width | 208 | mm |
| Number of dots | 1664 | dots |
| Resolution | 203 | dpi |
| Resistance Value | 176 | Ω |
| Platen Diameter | Max. 12 | mm |
| Logic Voltage | 3.0 to 5.25 | V |
| Heater Voltage | Max. 9.5 | V |
| Print Speed | 100 | mm/sec |
| Abrasion Life | 50 | km |
| Pulse Life | 50 | million pulses |
| Historical Control | Not Available | - |

Notes

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