

THINFILM THERMAL PRINTER HEADS

TPH for Barcode Label Printers (Thin Film)



Features

The unique shape of heater elements enables sharp printing image and supports wide range of applications such as labels and photos. From the experience of thick film technologies, high durability and long life are realized.

Application

Barcode label printers with fast printing speed (up to 300mm/s)

Specifications

Model Series	U	3 U
Resolution	203dpi	300dpi
Print width	2inch / 4inch / 6inch	
Print speed	~12ips	~8ips
VH	24V	
Platen	Max φ20	Max φ20
Heater Resistance	800Ω	1500Ω
Run Length	150km	

^{*1} Design technology from Mitsubishi, customized design with any printing width at lower cost.

Material-Aluminum, Steel, Stainless, Plastic.

Process-Extrude, Die Cast, Injection, Press.

*5 Various solution for customers.

Connector.

FFC direct soldering.

FPC direct soldering.

^{*4} Customized head support according to customers.