

TPH with High Voltage (24v) for Card Printers

J/3J Series

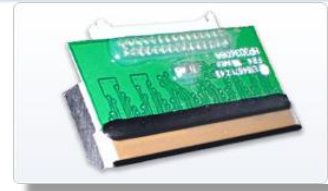
Features

Media straight pass, max printing speed 100mm/s.

With D-Coating, high performance of anti-abrasion, especially for poor printing environment.

Application

Card printer, rewritable printer, especially for non-bending media like PVC/PET card, thick paper etc.



Model	J8	J32	J40	J48	J56	J104
Resolution (dpi)	200					
Printing Width (mm) *1	8	32	40	48	56	104
Number of dots (dots)	64	256	320	384	448	832
Resistance (Ω)	750					
Platen Roller size (MaxΦ)	20					
Printing Speed (mm/s)	125					
Clock Speed (Max MHz)	20MHz					
Logic (V)	3.3V - 5V					
Head voltage (V)	24V					
Run length (km)	150					
Pulse activation (Pulses)	1x10 ⁸					
Heatsink *4	Aluminum					
Interface *5	15 pin Connector					

Model	3J8	3J41	3J49	3J57	3J98	3J105
Resolution (dpi)	300					
Printing Width (mm) *1	8	41	49	57	98	105
Number of dots (dots)	96	492	588	684	1,176	1,26
Resistance (Ω)	800					
Platen Roller size (MaxΦ)	20					
Printing Speed (mm/s)	75					
Clock Speed (Max MHz)	30MHz					
Logic (V)	3.3V - 5V					
Head voltage (V)	24V					
Run length (km)	150					
Pulse activation (Pulses)	1x10 ⁸					
Heatsink *4	Aluminum					
Interface *5	15 pin Connector					

R/3R Series

Features

Media straight pass, max printing speed 200mm/s.



With D-Coating, high performance of anti-abrasion, especially for poor printing environment.



Application

Card printer, rewritable printer, especially for non-bending media like PVC/PET card, thick paper etc. and high speed package printing and date code printing.

Model	R8	R40	R48	R56	R104	3R8	3R41	3R49	3R57	3R98
Resolution (dpi)	200					300				
Printing Width (mm) *1	8	40	48	56	104	8	41	49	57	98
Number of dots (dots)	64	320	384	448	832	96	492	588	684	1,176
Resistance (Ω)	750					800				
Platen Roller size (Max Φ)	20									
Printing Speed (mm/s)	150					100				
Clock Speed (Max MHz)	10MHz					30MHz				
Logic (V)	3.3V - 5V									
Head voltage (V)	24V									
Run length (km)	150									
Pulse activation (Pulses)	1×10^8									
Heatsink *4	Aluminum									
Interface *5	15 pin Connector									

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

*4 Customized head support according to customers.

Material-Aluminum, Steel, Stainless, Plastic.

Process-Extrude, Die Cast, Injection, Press.

*5 Various solution for customers.

Connector.

FFC direct soldering.

FPC direct soldering.