



Push-pull PC10TK 10 Pin Female Straight Plug Solder
Cups

Part Number:

PCB10TK



Basic Information

Connector Type	Plug
Orientation	Straight
Gender	Female
Number of Positions	10 Pin
Contact Termination	Solder Cup
Fastening Type	Push-Pull
Mounting Type	Cable
Contact Size	Φ1mm
Color	Golden Yellow/Pale Yellow/Yellow Green

Compatible Part Numbers

Russian P/N	PC105TB
English P/N	RS10BTV
RENHOTEC P/N	PCB10TK

Material Specification

Shell Material	Aluminium Alloy
Shell Finish	Anodizing Treatment
Contact Material	Copper Alloy
Contact Finish	Gold / Silver
Insulation Material	Bakelite

Electrical Specification

Rated Current	3A
Rated Voltage	200V
Contact Resistance	$\leq 8\text{m}\Omega$

Environmental Specification

Operating Temperature	-40°C ~ +105°C
Atmospheric Pressure Range	101.33KPa ~ 6.67Pa
Vibration Resistance	10-2000Hz
IP Rating	IP64

Disclaimer

The information in this specification is subject to change without notice. Please confirm the latest version before use. Technical parameters are for reference only, and sufficient testing and verification should be conducted in actual applications.