



Push-pull PCB10ZJ 10 Pin Female Socket Plug Solder Cups

Part Number:

**PCB10ZJ**



### Basic Information

|                     |                                        |
|---------------------|----------------------------------------|
| Connector Type      | Socket                                 |
| Orientation         | Straight                               |
| Gender              | Male                                   |
| Number of Positions | 10 Pin                                 |
| Contact Termination | Solder Cup                             |
| Fastening Type      | Push-Pull                              |
| Mounting Type       | Panel Mount                            |
| Contact Size        | Φ1mm                                   |
| Color               | Golden Yellow/Pale Yellow/Yellow Green |

### Compatible Part Numbers

|              |         |
|--------------|---------|
| Russian P/N  | PC105TB |
| English P/N  | RS10BTV |
| RENHOTEC P/N | PCB10ZJ |

### Material Specification

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

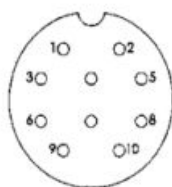
### Electrical Specification

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

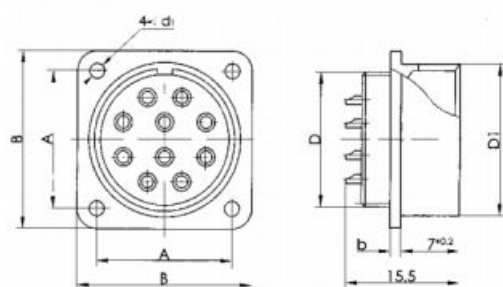
### Environmental Specification

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

### Contact Layout



### Size



## How to Order

### ORDER INFORMATION

Product NO.:

PC-B-4 T K

B: Push-pull connection

Pins: 4,7,10,19, 32, 50 pin

K-Female

J-Male

T-Plug

Z-Receptacle

TP-Plug with cover

ZP-Receptacle+Cover

P-Cover



T  
Plug



Z  
Receptacle



ZP  
Receptacle+Cover



TP  
Plug +Cover



P  
Cover

#### 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.