Threaded PC10ZPJ 10 Pin Male Straight Butt Joint Plug Solder Cups

Part Number:

PC10ZPJ

Basic Information	
Connector Type	Plug
Orientation	Straight
Gender	Male
Number of Positions	10 Pin
Wire Gauge	22 - 28AWG
Contact Termination	Solder Cup
Fastening Type	Threaded
Mounting Type	Cable Mount
Contact Size	Φ1mm
Color	Golden Yellow/Light Yellow/Yellow Green

Mechanical Specification	
Durability	500 Cycles

Material Specification	
Shell Material	Aluminum Alloy
Shell Finish	Gold Oxide
Contact Material	Copper
Contact Finish	Gold Plated
Insulation Material	Bakelite/PBT

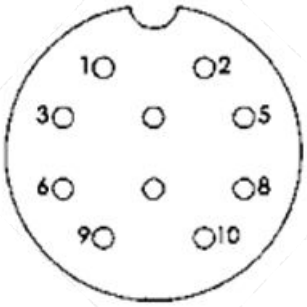
Electrical Specification

Rated Current	3A
Rated Voltage	200V
Contact Resistance	≤8mΩ

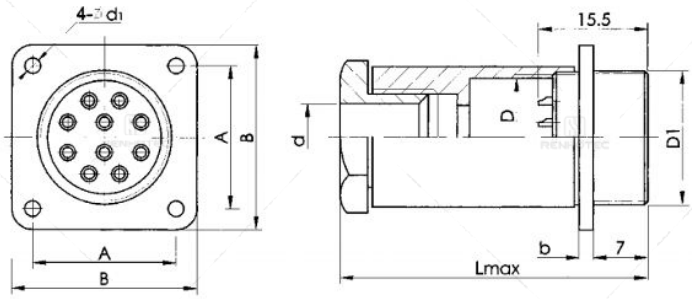
Environmental Specification

Operating Temperature	-40°C~+200°C
Relative Humidity	(92-98)%/40+2℃
Atmospheric Pressure Range	101.33 kPa ~ 6.67 Pa
Vibration Resistance	10–2000 Hz
IP Rating	IP66

Contact Layout



Size



型号	D	D1	d	b	A	B	d1	Lmax
PC–4	M10×0.75	M10×0.75	6	1.4	11.8±0.1	16.5	2.2	36
PC–7	M12×0.75	M12×0.75	8	1.4	13.2±0.1	18	2.2	38
PC–10	M14×0.75	M14×0.75	9	1.4	15±0.1	20	2.2	41
PC–19	M18×0.75	M18×1	11	1.4	18±0.1	24	2.2	43
PC–32	M22×0.75	M22×1	13	1.8	21.5±0.1	28	2.7	45
PC–50	M27×0.75	M27×1	16	2.0	26±0.1	33	3.2	50

How to Order

Product NO.: PC- 4 T K

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

K-Female
J-Male

T-Plug (Female+Cover)
Z-Box Mounting Receptacle
ZP-Flange Male Plug
P-Cover

T:
Plug (Female+Cover)

Z
Flange Receptacle

P
Cover

ZP
Flange Male +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.