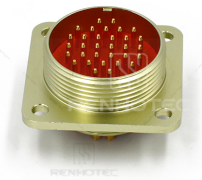


Threaded PC32ZJ 32 Pin Male Flange Socket Solder Cups

Part Number:

PC32ZJ

Basic Information	
Connector Type	Receptacle
Orientation	Straight
Gender	Male
Number of Positions	32 Pin
Wire Gauge	22 - 28AWG
Contact Termination	Solder Cup
Fastening Type	Threaded
Mounting Type	Panel Mount
Contact Size	Flange
Color	Φ1mm

Mechanical Specification	
Durability	Golden Yellow/Light Yellow/Yellow Green

Material Specification	
Shell Material	500 Cycles
Shell Finish	Aluminum Alloy
Contact Material	Gold Oxide
Contact Finish	Copper
Insulation Material	Bakelite/PBT

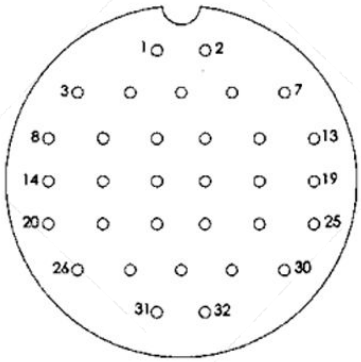
Electrical Specification

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

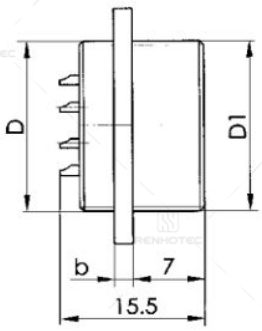
Environmental Specification

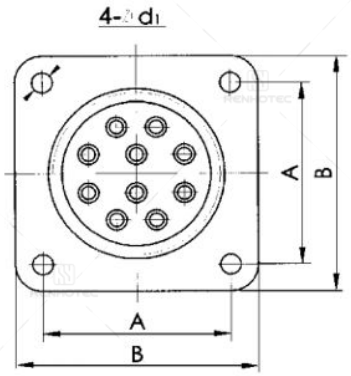
Operating Temperature	-40°C~+200°C
Relative Humidity	(92-98)%/40+2℃
Atmospheric Pressure Range	101.33 kPa ~ 6.67 Pa
Vibration Resistance	10–2000 Hz
IP Rating	IP66

Contact Layout



Size





接触件数量	D	D_1	d1	A	B	b
PC–4	M10×0.75	M10×0.75	2.2	11.8±0.1	16. 5	1.4
PC–7	M12×0.75	M12×0.75	2.2	13.2±0.1	18	1.4
PC–10	M14×0.75	M14×0.75	2.2	15±0.1	20	1.4
PC–19	M18×0.75	M18×1	2.2	18±0.1	24	1.4
PC–32	M22×0.75	M22×1	2.7	21.5±0.1	28	1.8
PC–50	M27×0.75	M27×1	3.2	26±0.1	33	2.0

How to Order

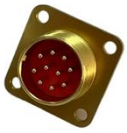
Product NO.: PC- 4 T K

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.