

2PM-18 Series 4Pin Male Panel Socket

Part Number:

2PM18J4Z2

Basic Information

Connector Type	Receptacle
Orientation	Straight
Gender	Male
Shell Size	2PM 18
Number of Positions	4 Pin
Combination No.	5

Mechanical Specification

Contact Termination	Solder
Fastening Type	Threaded
Contact Size	Φ1.5
Durability	500 Cycles

Material Specification

Shell Material	Aluminum Alloy
Contact Material	Brass
Contact Finish	Silver
Insulation Material	Bakelite / Fiberglass / PBT

Electrical Specification

Rated Current	10A
Rated Voltage	≤700V (AC)
Insulation Resistance	Normal ≥1000MΩ Moistheat ≥20MΩ
Contact Resistance	0.8-5MΩ

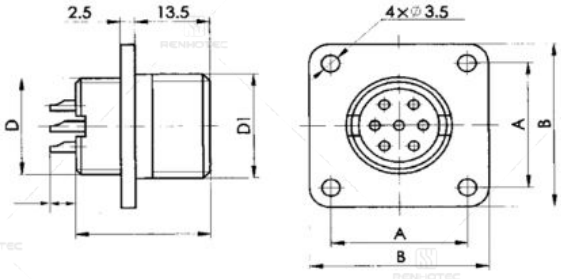
Environmental Specification

Operating Temperature	-60℃-+300℃

Contact Layout

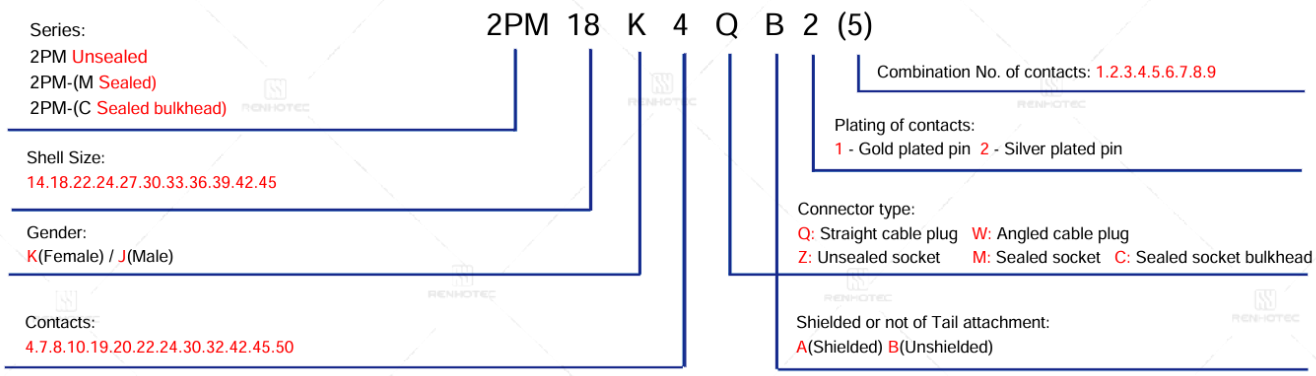


Size



Shell Size	D(Left)	D_1	A	B	B
14	M14×1	M16×1	17±0.1	24	24
18	M18×1	M20×1	20±0.1	27	
22	M22×1	M24×1	23±0.1	30	
24	M24×1	M27×1.5	26±0.1	33	
27	M27×1	M30×1.5	29±0.1	36	
30	M30×1	M33×1.5	31±0.1	38	
33	M33×1	M36×1.5	32±0.1	40	
36	M36×1	M39×1.5	35±0.1	43	
39	M39×1	M42×1.5	37±0.1	46	
42	M42×1	M45×1.5	40±0.1	49	
45	M45×1	M48×1.5	43±0.1	52	26

How to Order



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.