



2PMГ18БПН7Ш1Е2 2PM Russian Connector Shell Size 18
7 Pin Flange Male Socket, Sealed Type, With non-
shielded Straight Back Shell

Part Number:

2PM18J7MB3



Compatible Part Numbers

Russian P/N	2PMГ18БПН7Ш1Е2
English P/N	2RMG18BPN7Sh1E2
RENHOTEC P/N	2PM18J7MB3

Basic Information

Connector Type	Panel socket
Orientation	Straight
Gender	Male
Shell Size	2PM 18
Number of Positions	7 Pin
Contact Termination	Solder
Fastening Type	Threaded

Mechanical Specification

Durability	500
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Material Specification

Shell Material	Stainless steel
Contact Material	Copper with nickel-plated
Insulation Material	Glass sintered

Electrical Specification

Rated Current	5-30A
Rated Voltage	≤700V

Environmental Specification

Operating Temperature	-60°C - +200°C
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Contact Layout



How to Order

2PM

22

K(J)

4

Z/M/C
Q/W

A/B

1/2/3

Series

Shell Size: 2PM14/18 22/24/27/30/33/36/39/42/45

K: Female J: Male

Number of Contacts

Z: Non-sealed standard 4-pin flange plug

M: Sealed 4-pin flange socket

C: Sealed Bulkhead receptacle

Q: Straight cable plug

W: Angled cable plug

A: Shielded tail attachment, B: Unshielded tail attachment

1: Gold plated pin, 2: Silver plated pin, 3: Nickel plated pins

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.