

2PMG系列 (2PMG Series connectors)

产品简介 (Products introduction)

2PMG系列连接器是根据俄罗斯技术标准生产的一款密封型连接器，其采用先进的玻璃烧结工艺，密封性好，接触件镀镍适合在各种恶劣环境下使用。该连接器属于盒式插座装针类外形尺寸与2PM系列同等型号尺寸相同，可与2PMT型插头进行螺纹连接。

2PMG series connector is a sealed connector produced according to Russian technical standards, which adopts advanced glass sintering process, good sealing, nickel plating of contacts, suitable for use in various harsh environments. The connector is a receptacle with male pin, and with the same dimensions as the equivalent model of the 2PM series, they can be threaded with the 2PMT plug.

技术性能 (Technical characteristics)

工作温度 (Temperature): $-60^{\circ}\text{C} \sim +200^{\circ}\text{C}$

大气压力 (Atmosphere): $1.34 \cdot 10^{-10} \text{ Pa}$

额定电压 (Voltage): 560V (AC)

绝缘电阻 (Insulation Resistance): 正常条件 不小于 $5000\text{M}\Omega$ Normal $\geq 5000\text{M}\Omega$

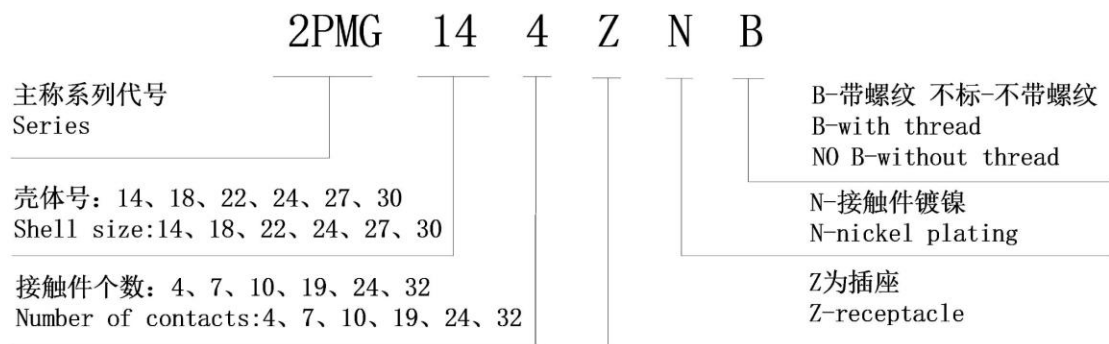
振动 (Vibration): $5 \sim 5000\text{Hz}$

加速度: 500m/s^2 (50g)

机械寿命 (Endurance): 500次

接触电阻 (Contact Resistance): $\Phi 1.0 - 0.0015\Omega$ $\Phi 1.5 - 0.001\Omega$
 $\Phi 2.0 - 0.005\Omega$ $\Phi 3.0 - 0.003\Omega$

型号命名方法 (Ordering information)



2PMG	2PMG14	2PMG18	2PMG22	2PMG24	2PMG27	2PMG30
绝缘体孔位排列	14-4 4- ϕ 1.0	18-4 4- ϕ 1.5	22-4 2- ϕ 2.0 2- ϕ 3.0	24-10 10- ϕ 1.5	27-19 19- ϕ 1.5	30-24 24- ϕ 1.5
		18-7 7- ϕ 1.0	22-10 10- ϕ 1.0	24-19 19- ϕ 1.0	27-24 24- ϕ 1.0	30-32 32- ϕ 1.0

