

# PC type small connector



PC type circular connectors have the features of small size, light weight, convenient application with threaded-coupling connection. It can be interchanged with Russian type PC, They are widely used for the electrical connection between electrical equipments and instruments.

## Product Ordering

PC— 4 Z  
 1 2 3

1. Name: PC series connectors
2. Number of contacts: 4, 7, 10, 19
3. T—plug, Z—receptacle

### Technical characteristics

Temperature	Relative humidity	Atmosphere	Vibration	Shock	Endurance
-40°C~ +105°C	(92~98)%, at 40 ±2°C	101.33KPa~6.67Pa a	10~2000Hz, 196m/s <sup>2</sup>	392m/s <sup>2</sup>	500 cycles

Current	Voltage	Contact resistance	Contact Ø
3A	200V	≤8mΩ	Ø1mm

Environment	Voltage proof	Insulation resistance
Normal	1000V	≥1000MΩ
High temperature	700V	≥500MΩ
Moisture	500V	≥50MΩ
Low pressure	200V	-

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## Dimensions

