

KP30 SERIES SMALL CONNECTOR

KP30 series 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. Our sealing receptacle will be 1.5mm longer than normal receptacle.
Product Ordering



KP30 - 4 T P K E

1 2 3 4 5 6

1 Name: KP30 series connectors

2 Number of contacts: 4,7,10,19,32,50

3T:plug, Z:Socket :ZM: Sealing Socket with male contacts.

4P:Cable-shell,TP:Cable-plug,ZP:cableSocket;

5 K:female socket J:Male pin. Use Au plated contacts.

6 E:shield. Without E:Unshield

Technical characteristics

TECHNICAL CHARACTERISTICS

Temperature	Relative humidity	Atmosphere	Vibration	Shock	Endurance
-100°C~ +200°C	(92~98)%, At 40±2°C	101.33KPa~6.67Pa	10~2000Hz, 196m/s ²	392m/s ²	500 cycles

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

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

**Dimensions : Max
tolerance±(1.5)
marking: no
marking**

