



P16 Series 2-Pin Straight Female Cable Plug With
Shielded Tail Attachment

Part Number:

P16K1P

Compatible Part Numbers

English P/N	ShR16P2ESh5
Russian P/N	ШР16П2ЭШ5
RENHOTEC P/N	P16K1P

Basic Information

Connector Type	Plug
Number of Positions	2
Contact Termination	Solder
Fastening Type	Threaded Connection
Contact Size	2*1.5mm
Series	P Series Circular Connectors
Shell Size	16

Mechanical Specification

Mechanical and Working Life	500 Cycles
-----------------------------	------------

Material Specification

Shell Material	Aluminum Alloy Surface Anodized Treatment
Contact Material	Copper Alloy(Silver Plated)
Insulation Material	PBT

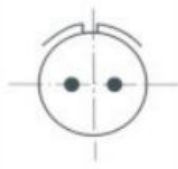
Electrical Specification

Insulation Resistance	Normal:≤500mΩ Moist heat:≤2 mΩ
-----------------------	--------------------------------

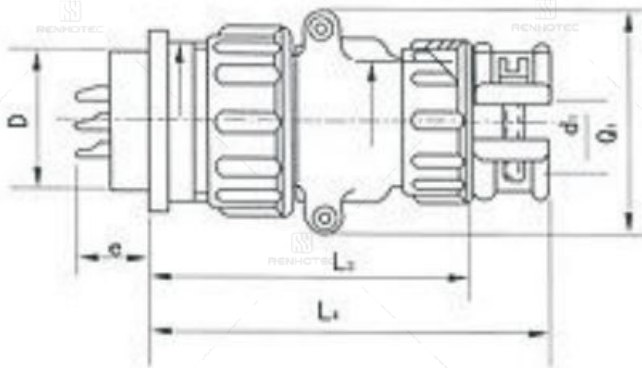
Environmental Specification

Operating Temperature	-55°C~+70°C
Relative Humidity	95% at 40°C
Vibration	10 - 200Hz, 95m/S2

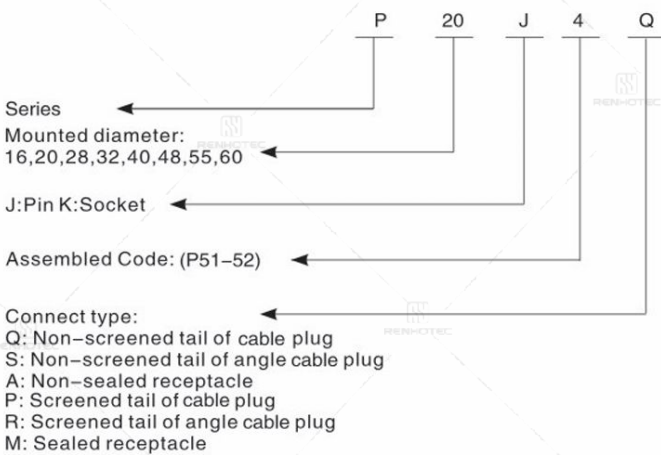
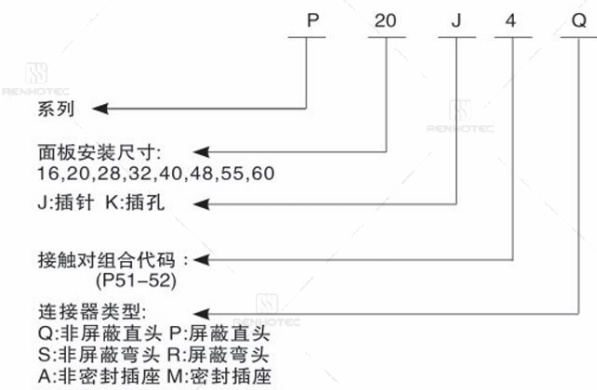
Contact Layout



Size



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.