

J18 Series\J18 Low Frequency Series\J18 Straight Inserting PCB Series

Product Character Introduction

- ◆ Terminal directly soldered with PCB;
- ◆ Mounting structure - Straight inserting into PCB;
- ◆ Three alternative contact terminal length (measured

by pin diameter):

1. U Type – Dia. 0.61mm.
2. V Type – Dia. 1.02mm.
3. E Type – Dia. 0.76mm.

- ◆ Connector:

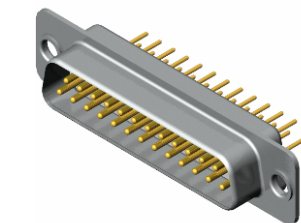
1. Pin socket,
2. Receptacle socket.

Product Outline Size

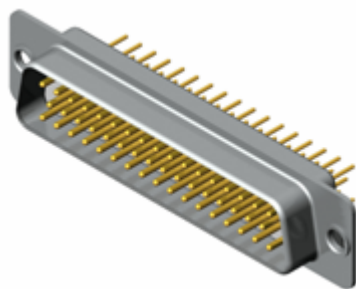
Plug

- ◆ J18E-9PU, J18A-15PU, J18B-25PU, J18C-37U
- ◆ J18E-9PV, J18A-15PV, J18B-25PV, J18C-37PV
- ◆ J18E-9PE, J18A-15PE, J18B-25PE, J18C-37PE
- ◆ J18D-50PU, J18D-50PV, J18D-50PE

Product 3D Diagram



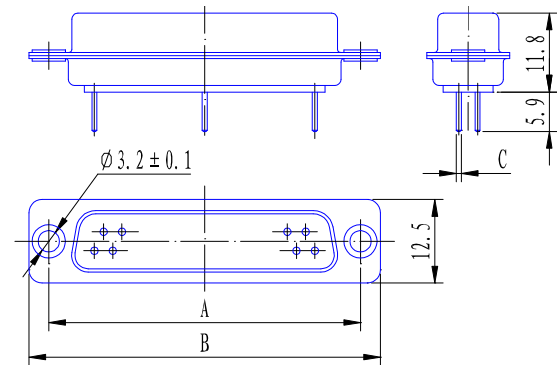
J18B-25PU



J18D-50PU

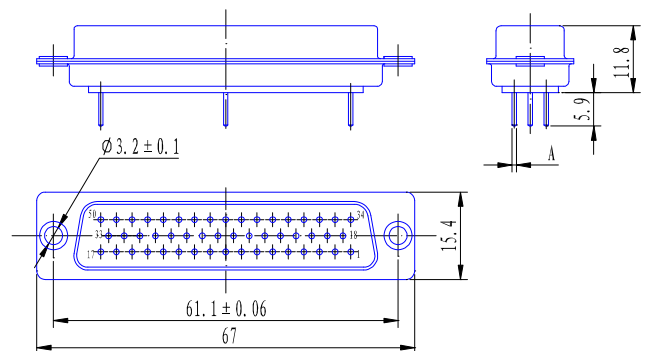
Product Outline Size

J18 × - × P (×) outline size



Ordering Marking	A	B	C
J18E-9PU	25	31	Φ0.61
J18A-15PU	33.3	39.3	Φ0.61
J18B-25PU	47	53.2	Φ0.61
J18C-37PU	63.5	69.5	Φ0.61
J18E-9PV	25	31	Φ1.02
J18A-15PV	33.3	39.3	Φ1.02
J18B-25PV	47	53.2	Φ1.02
J18C-37PV	63.5	69.5	Φ1.02
J18E-9PE	25	31	Φ0.76
J18A-15PE	33.3	39.3	Φ0.76
J18B-25PE	47	53.2	Φ0.76
J18C-37PE	63.5	69.5	Φ0.76

J18D-50P (×) outline size



Ordering Marking	A
J18D-50PU	Φ0.61
J18D-50PV	Φ1.02
J18D-50PE	Φ0.76

Mounting Hole Size

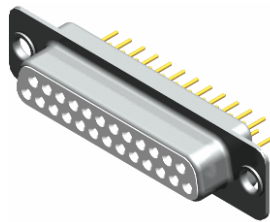
See Section “J18 Series Mounting Hole Size”.

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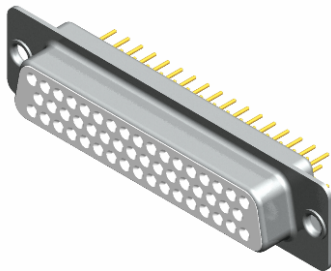
Receptacle

- ◆ J18E-9SU, J18A-15SU, J18B-25SU, J18C-37SU
- ◆ J18E-9SV, J18A-15SV, J18B-25SV, J18C-37SV
- ◆ J18E-9SE, J18A-15SE, J18B-25SE, J18C-37SE
- ◆ J18D-50SU, J18D-50SV, J18D-50SE,

Product 3D Diagram



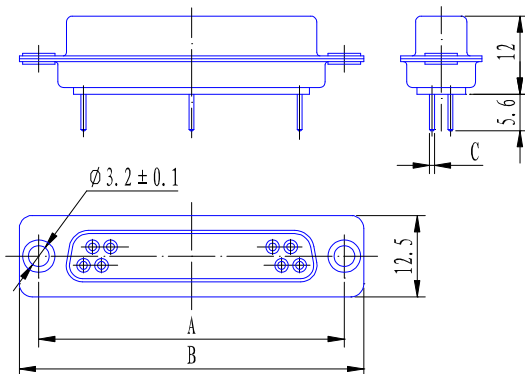
J18B-25SU



J18D-50SU

Product Outline Size

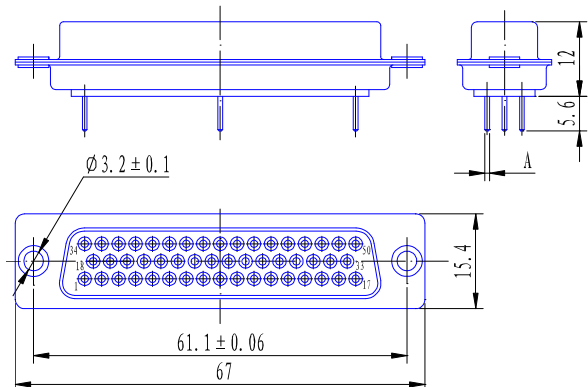
J18 × - × S (×) outline size



Ordering Marking	A	B	C
J18E-9SU	25	31	Φ0.61
J18A-15SU	33.3	39.3	Φ0.61
J18B-25SU	47	53.2	Φ0.61
J18C-37SU	63.5	69.5	Φ0.61
J18E-9SV	25	31	Φ1.02
J18A-15SV	33.3	39.3	Φ1.02
J18B-25SV	47	53.2	Φ1.02

J18C-37SV	63.5	69.5	Φ1.02
J18E-9SE	25	31	Φ0.76
J18A-15SE	33.3	39.3	Φ0.76
J18B-25SE	47	53.2	Φ0.76
J18C-37SE	63.5	69.5	Φ0.76

J18D-50S (×) outline size



Ordering Marking	A
J18D-50SU	Φ0.61
J18D-50SV	Φ1.02
J18D-50SE	Φ0.76

Mounting Hole Size

See Section “J18 Series Mounting Hole Size”.