## $75 \Omega$ BNC PCB Mount Receptacles (Screw Type)

Upgraded model BCP-BPLHA offers superior electrical characteristics at high frequencies.

## ■ BCJ-BP Series

| Model | Description | Stud Position | Panel Mount | Standard Package |
| :---: | :---: | :---: | :---: | :---: |
| BCJ-BPLH | Right Angle | Horizontal | Front: <br> M2.6 screw | 20 pcs / 100pcs |
| BCJ-BPLHA | Right Angle, Upgraded Model |  |  | 20 pcs / 100pcs |
| BCJ-BPLH2P | Right Angle, Dual Jack |  |  | 10 pcs |
| BCJ-BPLH3P | Right Angle, Triple Jack |  |  | 10 pcs |
| BCJ-BPC2P | Straight, Dual Jack | - |  | 10pcs / 100pcs |

## Key Features and Benefits

- True $75 \Omega$ PC board mount receptacle.
- VSWR 1.1 or less up to $1 \mathrm{GHz}, 1.2$ or less up tp $3 G \mathrm{~Hz}$ for BCJ-BPLHA. (VSWR 1.1 or less up to $1 \mathrm{GHz}, 1.2$ or less up tp 2.5 GHz for others.)
- Gold plated beryllium copper center contact.
- Can be fixed on the PC board with M2.6 screw for efficient soldering. (excluding BCJ-BPC2P)
- Space-saving design allows high-density mounting.
- Eliminates wiring material and cost.


Note: Any cleaning solvents cannot be used. This leads to insulation problems. Insulation material: m-PPO (m-PPE)



VSWR for BCJ-BPLH, BCJ-BPLH2P, BCJ-BPLH3P


VSWR for BCJ-BPC2P


BCJ-BPC2P


BCJ-BPLH


BCJ-BPLHA


BCJ-BPLH2P


|  | $\begin{aligned} & \text { BCJ-BPLH } \\ & \text { BCJ-BPLHA } \end{aligned}$ | BCJ-BPLH2P | BCJ-BPLH3P | BCJ-BPC2P |
| :---: | :---: | :---: | :---: | :---: |
|  | Screw: M2.6 t1.6 |  |  | Screw: M2.6 t1.6 |
|  | t1.6 <br> (BOTTOM VIEW) |  |  | t1.6 <br> (BOTTOM VIEW) |

## $75 \Omega$ BNC PCB Mount Receptacles (Hex Nut Type)

BCJ-FP Series

| Model | Description | Stud Position | Panel Mount |
| :--- | :--- | :---: | :---: |
| BCJ-FPLVA | Right Angle | Vertical | Front: <br> Hex nut and <br> lock washer |
| BCJ-FPLV01 | Right Angle, Low-cost Model |  |  |
| BCJ-FPLHA | Right Angle | - |  |
| BCJ-FPC | Straight |  |  |
| BCJ-FPC02 | Straight, Low-cost Model |  |  |

## BCJ-RP Series

| Model | Description | Stud Position | Panel Mount |
| :--- | :--- | :---: | :---: |
| BCJ-RPLV | Right Angle | Vertical | Rear: <br> Hex nut and <br> lock washer |
| BCJ-RPLH | Right Angle | Horizontal |  |
| BCJ-RPC | Straight, Through Hole Mount | - |  |
| BCJ-RPC/1 | Straight, Surface Mount |  |  |
|  |  |  |  |

* Standard package (20pcs / 100pcs)
- VSWR 1.1 or less up to $1 \mathrm{GHz}, 1.2$ or less up tp 2.5GHz.
- Gold plated beryllium copper center contact.

Note: Any cleaning solvents cannot be used. This leads to insulation problems. Insulation material: m-PPO (m-PPE)

| Right Angle Type |  | Straight Type |  |
| :---: | :---: | :---: | :---: |
| BCJ-FPLVA | BCJ-FPLV01 | BCJ-FPC | BCJ-FPC02 |
|  | BCJ-RPLH | BCJ-RPC | BCJ-RPC/1 |
| BCJ-RPLV |  |  |  |



## < Panel Hole Dimensions >

| BCJ-FPLVA* <br> BCJ-FPLV01* | BCJ-FPC* <br> BCJ-FPC02* | BCJ-FPLHA* | BCJ-RPC/1 <br> BCJ-RPC <br> BCJ-RPLH |
| :--- | :--- | :--- | :--- |



VSWR for BCJ-FPC,
BCJ-FPC02, BCJ-RPC

* BCJ-FP series accept insulation bushing IU-7/16. Mounting hole for IU-7/16 should be adopted. (See page 25)
< PC Board Hole Dimensions >

| BCJ-FPLVA BCJ-FPLV01 BCJ-FPLHA | BCJ-FPC BCJ-FPC02 | BCJ-RPLV <br> BCJ-RPLH | BCJ-RPC |
| :---: | :---: | :---: | :---: |
|  |  |  |  |



BCJ-RPC/1

