

Handling Precautions for Terminals and Tip Jacks (T-TJ)

To ensure safe use, be sure to read these precautions together with the general precautions.

Feel free to contact the Customer Service Center if you have any questions.

Precautions for Use

- Check the product specifications before use.
- Use the appropriate product mounting method (ensuring insulation distance) and connecting wires in accordance with the working voltage and current. Also make sure that necessary insulation distances are secured between the wires to be connected and adjacent poles, mounting panels, and other products.
- Before use, check the operation of the product after it is mounted on equipment.
- Soldering should be done quickly to prevent the deformation of resin parts.
- When fixing a connecting wire, make sure that there is no tension on the wire.
- When the power is on, do not insert or remove (connect or disconnect) a plug or receptacle (jack).
- Make sure that the mounting holes and tightening torques are within the individually defined specifications. In addition, use a tightening tool suitable for the nut to be fastened (nut width across flats).
- Do not push or turn the product forcibly after it is mounted on a panel.

Terminals

- When a product is described as “Knob Unremovable” in its specifications, it has a stopper that works at a certain position when the knob is loosened to prevent the knob from falling off.
- The color of R (red) differs depending on the product. Check the actual color before use.
- When a product has a horizontal hole at the base of the spindle, pin tips, tester rods, etc. can be inserted in the horizontal hole as well as electric wires.
- Some products have a hole through which a banana plug can be inserted from above the knob, however note that the charging part of the banana plug will not be completely hidden and be partially exposed.
- Use metal terminals as grounding terminals.

Chip Jacks

- When connecting a plug to a jack, use a plug with a pin diameter compatible to the jack. Refer to the individual specifications for compatible products.