



Handling Precautions for Connectors and Receptacles (CN)

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 products within the rated voltage and current.
- Do not insert or remove products when the power is on. Doing so is dangerous.
- When inserting or removing a plug from a receptacle (jack), keep it straight without twisting it.
- When coupling a plug and a receptacle (jack), be sure to use products designated by our company.
- Refer to the applicable products listed in individual specifications.
- Before use, check the operation of the product after it is mounted on equipment.
- Use the appropriate product mounting method (ensuring insulation distance) and connecting wires in accordance with the working voltage and current. When connecting wires, also make sure that the necessary insulation distances are secured between the wires to be connected and adjacent poles, mounting panels, and other products.
- When mounting a product, do not apply excessive tightening torque exceeding the specified tightening torque.
- When connecting to terminals, make sure that the plug and the receptacle are not coupled.
- Soldering should be done quickly to prevent the deformation of resin parts. Applying preliminary soldering to the wire will make the soldering easier and shorten the soldering time.
- While soldering, be sure not to apply load to the terminal.
- When soldering the tip of a pin to connect a product (pin plug, etc.), make sure that the solder and flux do not adhere to the pin periphery (cylindrical part). If solder or flux adheres to the pin periphery, correct it or wipe it off.
- Make sure that the load or tension of the wire is not applied to the terminals of the plug and receptacle (jack) after wiring.