

RJ11 Plugs (4P4C / 6P4C)

Extended 6P4C RJ11 Telephone Plug | Long Housing, Gold 3-Prong Contacts



Key specifications

Model	SZ0DH64UC1B-F10
Interface	6P4C male (RJ11, 4 contacts loaded)
Body	Extended / long-body telephone plug
Color	Transparent

Product summary

- Extended-body 6P4C RJ11 male plug — longer than a standard telephone plug
- Model SZ0DH64UC1B-F10; transparent eco-friendly PC, four gold contacts in a six-position nose
- Pure-copper 3-prong IDC blades: larger bite on the conductor, stable voice and DSL links
- Gold on the contact face, nickel on the sides — wear, oxidation, and blackening resistance
- Extra length reaches recessed wall jacks, bezel pockets, and through-panel telephone ports
- IDC crimp for typical 26–28 AWG flat 4-conductor station cable; 6P die required
- Unshielded voice-grade plug — not an 8P8C Ethernet head
- OEM bulk: gold thickness, bag qty, 6P2C / 6P6C long-body siblings on request

Product page:

<https://www.cnplugs.com/product/rj11-6p4c-long-body-gold-3prong-telephone-plug/>

Category: RJ11 Plugs (4P4C / 6P4C)

Contact & technical support

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Product details

Long-body 6P4C RJ11 plug for recessed telephone and modem jacks

SZ0DH64UC1B-F10 is an extended 6-position, 4-contact RJ11 modular plug. The nose is a standard 6P4C telephone face with four gold blades. The body is longer than a short telephone plug so the contacts fully wipe a jack that sits behind a wall plate, a modem bezel, or a control-panel cut-out. Cord plants and panel OEMs specify the long housing when a short 6P4C bottoms on the bezel before the latch clicks. It is not an 8P8C network plug and not a 4P4C handset plug.

Buyers searching for a long-body RJ11 6P4C, an extended telephone plug, or a 6P4C plug for recessed jacks should order this model, not a short 6P4C from the [standard RJ11 6P4C](#) bin. For Ethernet see [RJ45 8P8C plugs](#). For handset curly cords see [RJ9 4P4C](#).

Why the body is long, and why the blade is 3-prong

A short 6P4C is built for a flush wall jack. Many ADSL modems, alarm communicators, elevator phones, and industrial HMI panels set the RJ11 behind a plastic lip. The extra length on this plug clears that lip so all four gold faces wipe and the latch locks. If a short plug rocks or drops out when the cover goes on, switch to this extended housing. Keep the short SKU for flush residential plates so purchasing does not mix lengths on one line.

The contact is a pure-copper 3-prong chip, gold on the mating face and nickel on the sides. Three prongs bite the conductor on three lines instead of a single spear, so contact area is larger and the wire is less likely to pull out of a 26–28 AWG flat cord. Gold resists oxidation; the nickel side plate slows wear and the black tarnish that shows up on cheap flash-gold blades after a damp warehouse summer. That stack is what the factory listing means by “□□□□” on a voice and DSL lead — it is not a Cat6 channel claim.

The housing is new eco-grade polycarbonate: crystal-clear, no flow marks in a good lot, tough enough for repeated crimp and latch cycles. Clarity is a QC tool. Operators see the four conductors in the unused 6P cavities before the die closes. The small clear chips in the photos are typical unused-position fillers or runner pieces from the 6P tool, not a second product.

6P4C face, long body, telephone duty

The interface is a [registered jack](#) RJ11 in the usual field sense: a six-position [modular connector](#) with four contacts loaded. Center two positions are tip/ring; the next pair is the second line, DSL, or alarm pair. Use a 6P crimp die. An 8P8C Ethernet tool will crush this nose. Unshielded, indoor, voice and low-speed data only. Typical class: about 1.5 A / 125 VAC signal, 750+ mating cycles, –10 °C to +60 °C.

How large buyers should write the PO

State: RJ11 6P4C long-body, model SZ0DH64UC1B-F10, 3-prong gold / nickel, clear PC. Do not write only “6P4C” or the line may ship short heads that will not latch in a recessed modem. Do not write RJ45.

Technical specifications

Specification	Published value
Model	SZ0DH64UC1B-F10
Interface	6P4C male (RJ11, 4 contacts loaded)
Body	Extended / long-body telephone plug
Color	Transparent
Housing	Eco-friendly polycarbonate (PC)
Contact	Pure copper, 3-prong IDC
Plating	Gold on contact face; nickel on sides
Shielding	Unshielded
Termination	IDC crimp, 6P (RJ11/RJ12) die
Wire (typical)	26-28 AWG flat 4-conductor telephone cable
Duty	POTS, ADSL/VDSL modem, fax, alarm, panel handset jack
Brand on factory card	Neutral / unbranded (private label available)
OEM / ODM	Gold thickness, 6P2C / 6P6C long-body, bag qty