

UC^{CONNECT} 4 Pair Data Jack, Category 8.2 up to 2.0 GHz



4-Pair Data Jack, Category 8.2

- ISO Category 8.2 Compliant
- 4 Chamber Design
- Fully compatible with Category 7 and Category 7a
- Shielded Design
- Dual T568A & T568B wiring
- Compatible with shielded cables from 23 AWG to 22 AWG
- Re-termination: 10 cycles (minimum)
- 3rd Party Approved by GHMT



Specification

| Item | Description |
|---|---|
| Housing | full metal jack, zinc die-cast in one piece, nickel |
| Back cover: | Zinc Alloy |
| Contacts | IDC terminals, CuBe2, surface 0.76µ Gold, gas-tight |
| Wire size compatibility | 22-23 AWG |
| Cable outer diameter | 8 – 9mm |
| Dimensions | L / W / H 36 x 16 x 14 mm |
| Performance | |
| IDC cap colour code supports wiring schemes | TIA 568A & 568B |
| Compliance with standards | Exceeds ISO/IEC 6076-3-104 Transmission path (channel) according to ISO/IEC DTR 11801-99-1, N2238 CLASS II (2013-12), PoE and PoE+ according to IEEE802.3af as well as IEEE802.3at. |
| Evidence of compliance | |
| Electrical Specification | |
| EMC properties: | Excellent EMC values (> 85 dB) thanks to large area 360 ° shield connection. Better than EN 55022> Class B, EN 50081 and EN50082-1. Additionally 2 x grounding possibility about Faston blade terminal. |

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Technical data

| Material Code | Material Description | Description Code | Weight | Items per Packaging Unit |
|-------------------------|---|------------------------|--------|--------------------------|
| Y4JBP01873 | 4 Pair Data Jack, Category 8.2 up to 2.0 GHz (Fully backward compatible) | UC C2000 4J TR S | 15g | 1 |
| Related Products | | | | |
| Material Code | Material Description | Description Code | Weight | Items per Packaging Unit |
| YPPBP01876 | 1U, Patch Panel 19", 24 way, unequipped, colour: light gray RAL 7035, Snap-In technique | UC C2000 PP S GY 24 1U | 929g | 5 |
| YPPBP01877 | 2U, Patch Panel 19", 48 way, unequipped, colour: light gray RAL 7035, Snap-In technique | UC C2000 PP S GY 48 2U | 1330g | 5 |
| YPPBP01878 | 1U, Patch Panel 19", 24 way, unequipped, colour: Black, Snap-In technique | UC C2000 PP S BK 24 1U | 929g | 5 |
| YPPBP01879 | 2U, Patch Panel 19", 48 way, unequipped, colour: Black, Snap-In technique | UC C2000 PP S BK 48 2U | 1330g | 5 |

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