



Cat6 Slim Keystone Jack with Punch-Down Stand, White, 25-Pack

For Easy Fit in High-density Patch Panels, UTP, for Solid Wire, Gold-plated Contacts

Part No.: **772105**

EAN-13: 0766623772105 | UPC: 766623772105

Slimline, space-saving Cat6 UTP Gigabit Keystone Jack Module, 25 pcs - for comfortable fit in high-density patch panels

The Slim Cat6 Punch-Down Keystone Jack from Intellinet Network Solutions is designed for easy side-by-side deployment in blank patch panels, wall plates or surface connection boxes. This keystone jack is suitable for solid conductor cables for high-performance network applications up to 10GBASE-T over 55 m (180 ft.) or 1000BASE-T over 100 m (328 ft.) with PoE applications up to IEEE802.3bt / PoE++ / 4PPoE / Ultra PoE. For high signal integrity, it is equipped with gold-plated contacts.

Features:

- Slimline design, only 16.5 mm (0.65 in.) wide for comfortable side-by-side deployment in blank patch panels, wall plates or surface connection boxes
- Cat6 RJ45 module with 10G / 1G and 250 MHz in accordance with ISO/IEC 11801
- 3 micro-inch gold-plated contacts

For more information on Intellinet products, consult your local dealer or visit www.intellinet-network.com.

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- Supports solid wire with AWG 26/1 to 23/1
- LSA punch-down type, compatible with 110, Krone, and other punch-down tools
- Ideal for HDBaseT and PoE applications up to IEEE802.3bt / PoE++ / 4PPoE / Ultra PoE
- Standard 8P8C design, compatible with all network RJ45 connections
- Compatible and color-coded with T568A and T568B
- Durable and fire-resistant housing
- Included punch-down stand provides a firm base for cutting and terminating with protection from sharp impact tools
- 25 dust covers and cable ties included
- UL approved
- Lifetime warranty

Specifications:

Standards and Certifications

- ISO/IEC 11801
- UL
- CE
- RoHS
- REACH

General

- Supports transfer speeds up to 10 Gbps
- Max. operating frequency: 250 MHz
- Supports all PoE standards up to IEEE802.3bt / PoE++ / 4PPoE / Ultra PoE
- Mating cycles: ≥ 750
- Insertion force: 30N max.
- Retention strength: 17 lbs (7.7 kg) between jack and plug

Material

- Contacts: phosphor bronze
- Contact plating: 3 micro-inch gold
- IDC: phosphor bronze
- Housing: PC
- Flammability: tested and rated in accordance with UL 94 V-0

Electrical

- Insulation resistance: ≥ 500 MOhm
- Dielectric withstanding voltage: 1,000 V DC/750 V AC
- Contact resistance: ≤ 20 MOhm
- DC resistance: ≥ 0.3 Ohm
- Current rating: 1.5 A

Physical

- Dimensions per module (L x W x H): 1.27 x 0.65 x 0.87 in. (32.3 x 16.5 x 22

mm)

- Net weight per module: 0.26 oz. (7.5 g)
- Gross weight 25-pack: 0.6 lbs. (270 g)

Environmental

- Operating temperature: 14 - 140°F (-10 - 60°C)
- Storage temperature: -40 - 158°F (-40 - 70°C)
- Operating humidity (non-condensing): 10 - 90% RH

Package Contents

- 25 x Cat6 Slim Punch-Down Keystone Jack
- 25 x dust cover
- 25 x cable tie
- 1 x punch-down stand
- Instructions

This product is part of a group; the complete list of variations follows:

- #772105 - Cat6 Slim Keystone Jack with Punch-Down Stand, 25-Pack, White
- #772129 - Cat6 Slim Keystone Jack with Punch-Down Stand, 25-Pack, Black
- #772136 - Cat6 Slim Keystone Jack with Punch-Down Stand, 25-Pack, Blue
- #772143- Cat6 Slim Keystone Jack with Punch-Down Stand, 25-Pack, Green



