

# Cat6Plus 1RU 24-Port Patch Panel

Datasheet: GD035533v13



## APPLICATION

Cat6Plus 19" rack mounted patch panels offer true Category 6 component performance using a patented contact pin array design. All panels are backward compatible. In addition to this, each panel has been designed with a cable management/strain relief feature built in to the rear. All outlets are numerically identified with an additional writable surface for ease of port naming. Each panel is supplied with cable ties, panel mounting accessories, and short form installation instruction.

## FEATURES

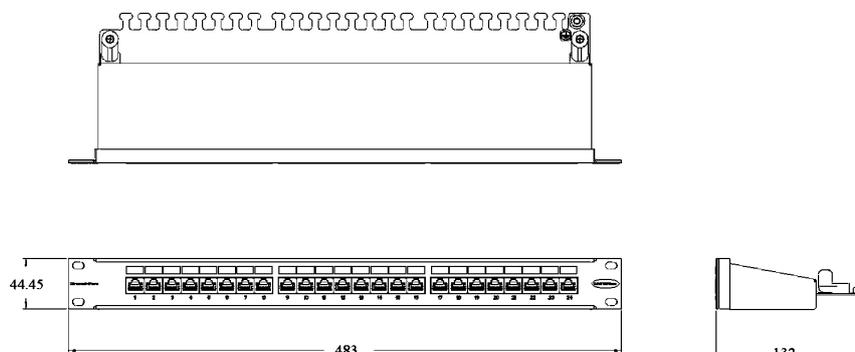
- Category 6 performance
- Shielded and Unshielded versions available
- Colors: Black or Gray
- Cable management on rear
- Individual port identification
- Backward compatible
- Patented pin array
- Individual port screening



## ORDER INFO

Part Number	Item Description	Color	Weight per Item (nom)	Qty per Pack
C6CPNLF240K2M	Cat6Plus 1RU 24-Port Shielded Panel, LSA Style	Black	1 Kg	1
C6CPNLF240K8M	Cat6Plus 1RU 24-Port Shielded Panel, LSA Style	Gray	1 Kg	1
C6CPNLU240K2M	Cat6Plus 1RU 24-Port Unshielded Panel, LSA Style	Black	0.75Kg	1
C6CPNLU24012M	Cat6Plus 1RU 24-Port Unshielded Panel, 110 Style	Black	0.75Kg	1

## PHYSICAL CHARACTERISTICS



## MATERIALS

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- Chassis – Powder Coated Steel
- Phosphor Bronze Contact Pins - Nickel Plated with selective gold plating (50 micro inch min) over contact area
- PBT UL94 V-0

## STANDARDS

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- Applicable Standards: Category 6 compliant to ISO IEC11801 & amendments, EN50173-1, ANSI/EIA/TIA 568C Series

## ENVIRONMENTAL CONDITIONS

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- Operating temperature from -10°C to 60°C at 93% relative humidity, non-condensing
- Storage temperature from -40°C to 70°C

## CONFORMANCE

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- Independently tested and verified to recommended IEC 60603-7, 7-1, 7-51 series of standards. The jack conforms to 'over stress' testing up to 2500 insertion cycles with a standard plug

## INSTALLATION

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- IDC Contacts: 110 or LSA style Insulation Displacement Connectors
- Additional Info: Each carton contains full installation instructions. Easy to follow color coding for both T568A and T568B wiring standard termination.

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