

# 10GPlus Category 6A 0.5RU 24-Port Shielded Patch Panel

Datasheet: GD069743v8

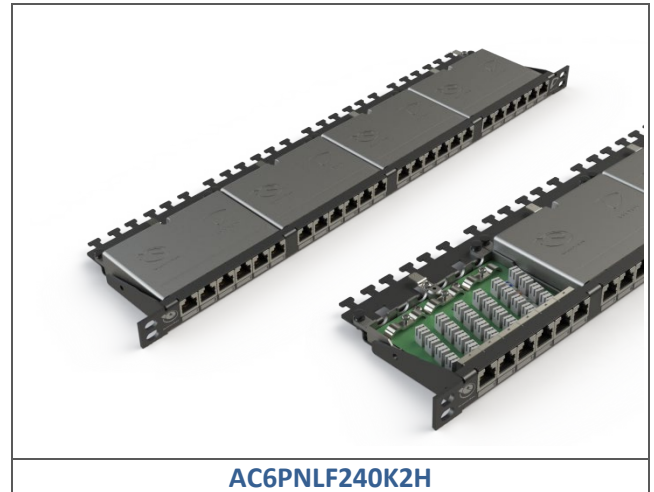


## APPLICATION

10GPlus 0.5RU 24-Port Shielded patch panels offer high density patching with Category 6A performance. The panel accepts four shielded removable modular units, each comprising 6 ports. The panel has been designed with a cable management/strain relief feature built into the rear. All ports are numerically identified with an additional writable surface for ease of port numbering. All panels are backward compatible. Each panel is supplied with cable ties, panel mounting accessories, and short form installation.

## FEATURES

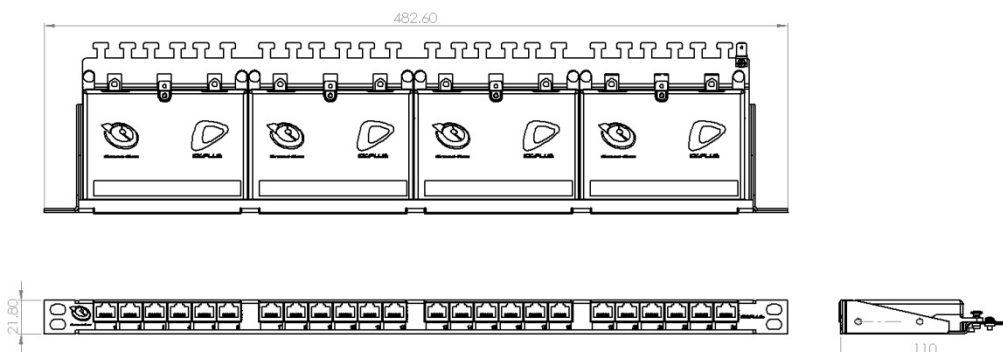
- Category 6A performance
- High density – 24 ports in a 0.5U
- Modular construction
- Standard LSA IDC termination
- Compatible with all 19" racks and cabinets
- Full port labeling
- Powder coat paint finish - Black or Gray
- Supplied with earth cable and mounting kit



## ORDER INFO

| Part Number   | Item Description                           | Color | Weight per Item (nom) | Qty per Pack |
|---------------|--|-------|-----------------------|--------------|
| AC6PNLF240K2H | 10GPlus 0.5RU 24-Port Shielded Patch Panel | Black | 1kg                   | 1            |
| AC6PNLF240K8H | 10GPlus 0.5RU 24-Port Shielded Patch Panel | Gray  | 1kg                   | 1            |

## PHYSICAL CHARACTERISTICS



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## MATERIALS

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- Chassis – Powder coated steel
- Phosphor bronze contact pins - Nickel plated with selective gold plating over contact area
- Metalized plastic 6-way module casing

## STANDARDS

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- Applicable Standards: Class EA ISO IEC 11801 Ed 2.2, IEC 60603-7-51 and ANSI/TIA 568-C.2

## 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 to recommended IEC 60603-7 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: 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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