10G Shielded Patch Panel

Features & Benefits

- Rack mounted snap-in CAT6A patch panel provides excellent performance for high-speed networks
- Integral rear cable management
- Modern design and simplified mounting
- Numerical marking of ports on the front side of the panel
- Unused ports can be covered with blanking modules
- Suitable for 10G Category 6A shielded Keystone Jack

Overview

PPC's Snap-in Shielded 10G Keystone Patch Panels are designed for customized connectors. Based on the installer's specific design requirements, connectors can be snapped into the panel. The shielded keystone patch panels are compatible for use with the shielded category 6A tool-less keystone jacks.

The patch panel is constructed of high-quality metal to provide maximum strength and durability. The shielded 10G keystone patch panel has a staggered design rear cable management feature for cable routing and strain relief requirements, to minimize alien crosstalk, and to achieve peak 10G performance.

The evenly designed patch panel provides an efficient and effective method of reducing alien crosstalk (AXT) from neighboring connectors. The rear of the patch panel has a grounding point that allows the panel to be ground to the clean earth, making the system free of noise.

The patch panel has a label identification slot which allows the installer to fix labels based on the project requirement making the panel TIA 606 compliant.

Applications

- Standard 19 inch rack compatible
- Suitable for FTP and STP keystone jacks
- Height: 1U (24 ports)

Standards

- TIA-568.2-D:2018
- ISO/IEC 11801-1:2017, ISO/IEC 11801-2:2017 Class EA
- CENELEC EN 50173-1:2018 / 50173-2:2018
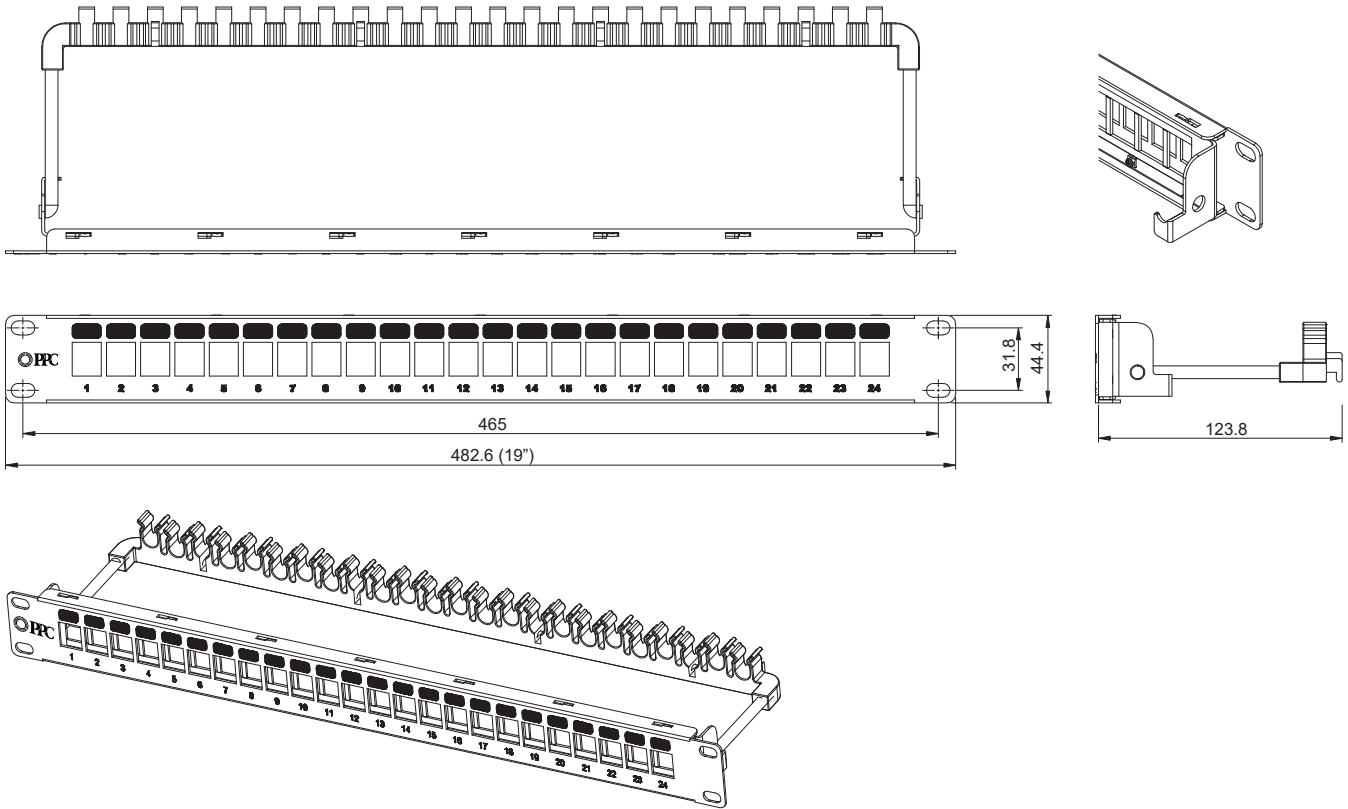- UL 94 V-0

Technical Data

Mechanical Data

Specification	Value
Dimensions (W x D x H)	See technical drawing
Material	Housing - Steel 1.5mm Rear cable manager mounting - UL94 V-0

10G Shielded Patch Panel

Technical Drawing

Ordering Information

Part Number	Description
SCSPPU24FTP10G	19" Modular 10G Shielded Patch Panel, 24 ports, 1U, with rear cable management, unloaded
SCSPPUBLNK	Blanking Plug, Keystone