TELECOMMUNICATION TECHNOLOGY

COAXIAL PATCH PANEL

Coaxial BNC Patch Panel (Fixed Type)





Product Overview

TTECH Coaxial BNC Patch Panel is great for setting up analog and serial digital interface video distribution network. It acts as an intermediary between equipment and allows cables to be connected and disconnected from the patch panel rather than directly from the equipment. Distribution of multiple data or video signals from their source to selected output device can easily be done.

TTECH Coaxial BNC Patch Panel is loaded with BNC adapter either 50 ohm or 75 ohm to adddress video and data applications. It is properly labeled for easy indication. More ideally cable minder is available as optional item to improve cable management.

Features

- 20 connectors in 1U or 40 connectors in 2U
- Aluminium or Steel panel
- 50 ohm or 75 ohm connectors
- Bayonet lock or Push-Pull connection
- Identification label

- Broadcast or Commercial grade
- Customised versions available on request
- Accessory: U-Link available for easy patching
- Standard BNC patch panels is 19" rack mount type, 21" and 23" are available upon request.

Specifications

Electrical	
Impedance	75 ohm
Frequency Range Voltage Rating	0-2GHz 500V RMS
Dielectric withstanding voltage VSWR	1500 Volts for 1 minute
	1.3 max. 0-1GHz
Contact Resistance	Centre contact : 1m (ohm) max. Outer contact: 2m (ohm) max.
Measurement current	10mA
Insulation Resistance	5000 M (ohm) min
Test Voltage	DC 500 V

Mechanical		
	Material	Finish
Center contacts	Phosphor Bronze	Gold
Housing - BNC	Brass	Black Anodized Clear Anodized
Panel	Steel / Aluminium	Epoxy powder coated
Insulators	Teflon / Delrin	

Ordering Information

Part Number	Description
TT5-CPFB-8P	19" Coaxial BNC Patch Panel 8 Port (Fixed)
TT5-CPFB-16P	19" Coaxial BNC Patch Panel 16 Port (Fixed)
TT5-CPFB-20P	19" Coaxial BNC Patch Panel 20 Port (Fixed)
TT5-CPFB-32P	19" Coaxial BNC Patch Panel 32 Port (Fixed)
TT5-CPFB-40P	19" Coaxial BNC Patch Panel 40 Port (Fixed)