

Petram Series, Category 6 Keystone Jack, Unshielded

Description

Keystone jack is applied to data network communication, telecommunication room and work area with patch panel or desk box.

Features & Benefits

- Meet and exceed Category 6 performance
- Outstanding electrical performance
- Special cover to prevent the dust and falling of wires
- Gold-plated contacts to improve the performance and extend the lifetime
- Specific crimping tool available for four pairs of wires termination in one time
- PoE+/ PoE++ test standard compliant
- UL94-V0

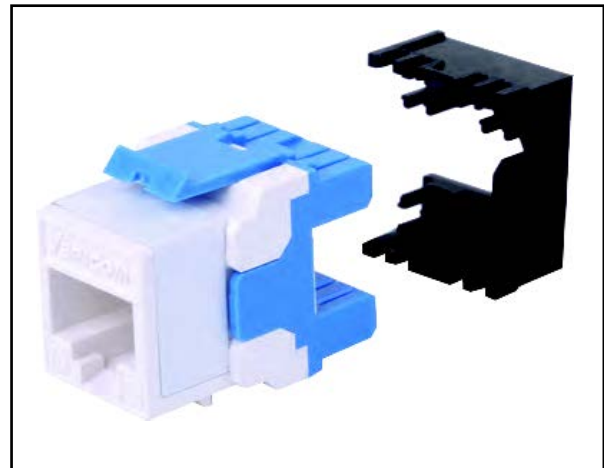
Compliance & Standards

- ANSI/TIA/EIA-568.2-D Category 6
- ISO/IEC 11801 Class E

Physical Performance

IDC	Phosphor Bronze
RJ45 Pin	Phosphor Bronze With 50u" Gold Plating
Plug Insertion	≥1000 times
IDC Insertion Life Span	≥250 times
AWG	22-26 AWG
Termination Wiring	T568A/T568B
Dimension	30×17.4×22mm Max.

Drawing





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Electrical Performance

Dielectric Strength	DC1000V(AC 750V), 1min, No Breakdown and Arcing Phenomena
DC Resistance	$\leq 300\text{m}\Omega$
Connecting Resistance	$\leq 20\text{m}\Omega$
Insulation Resistance	Under Normal Atmospheric Pressure $\geq 500\text{M}\Omega$
Operating Temperature	-10 to + 60 °C

Ordering Information

Part No.	Product Name	Description
KJ6004	CAT 6 Unshielded Keystone Jack	White & Blue For Face Plate
KJ6004-KB	CAT 6 Unshielded Keystone Jack	Black & Blue For Patch Panel