

Petram Series, Category 6A Keystone Jack, Shielded

Description

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

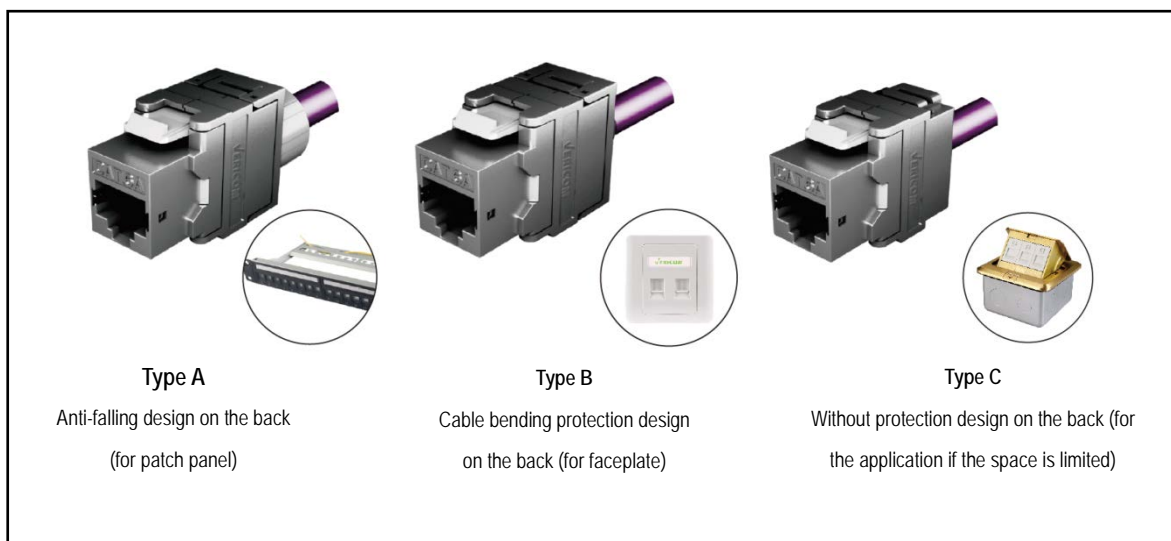
Compliance & Standards

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

Features & Benefits

- Meet and exceed Category 6A component and channel performance
- Optional back designs for different applications
- Fast and toolless termination
- 360° fully shielded to prevent ANEXT and EMI
- Outstanding electrical performance
- Reliable grounding
- No cable tie required

Drawing



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 $\geq 500\text{M}\Omega$ |
| Rated Current | 0.75 Amp |



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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 |
| Termination Conductor | Solid Conductor or Stranded Conductor |
| Operation Temperature | -10°C to +60°C |

Ordering Information

| Part No. | Product Name | Description |
|----------|--|--|
| KJ6801 | Category 6A Shielded Keystone Jack, Type B | Angled Cable Exit for Wall/Face Plate |
| KJ6802 | Category 6A Shielded Keystone Jack, Type C | Open Cable Exit for Ground Socket |
| KJ6803 | Category 6A Shielded Keystone Jack, Type A | Retention Compression Collar for Patch Panel |