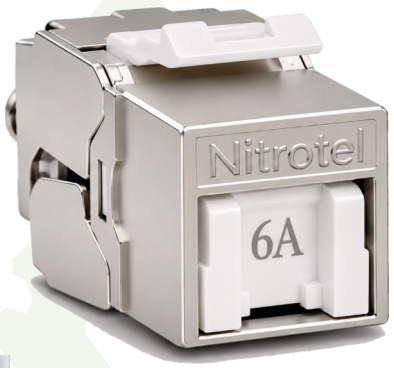
Nitrotel Manufacturing
Low Voltage Products & Fiber Optic

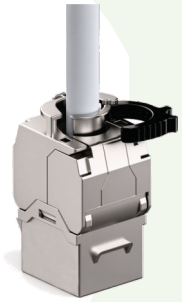
Part No.
NTKJ6ASHXP

PRODUCT DATA SHEET

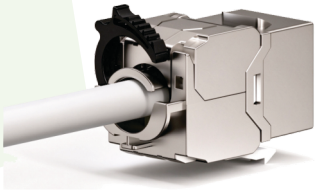
Cat.6A FTP Toolless – Shielded Keystone Jack

Product Description
Nitrotel Cat.6A FTP Toolless – Shielded Keystone Jack is designed for fast and reliable termination in high-performance shielded structured cabling systems. Its toolless design simplifies installation, while the zinc-alloy shielded housing provides enhanced EMI protection. Gold-plated RJ45 contacts and tinned IDC terminals ensure reliable connectivity and long-term performance.







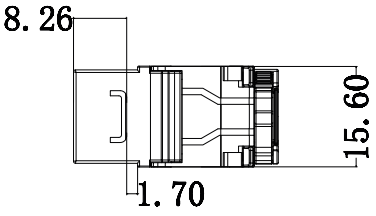


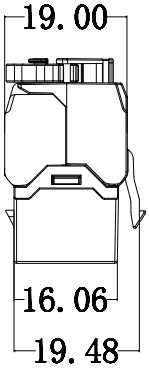
Electrical
Contact Resistance: 20 mΩ Max.
Insulation Resistance: 500 MΩ Min. @ 500V DC
Withstand Voltage: DC 1000V AC 700V RMS 60Hz, 1min
Current Rating: 1.5 Amp

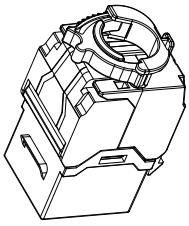
Environmental
Operating Temperature: -10°C to +60°C
Storage Temperature: -40°C to +70°C

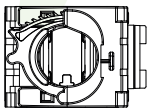
Mechanical
Shield Material: Zinc Alloy (silver)
IDC material: PC Terminal: Phosphor Bronze, Tin Plating
Rj45 Contact Life: 750 Times Min
Plug Inforce: <30N
Solid cable: 1/22AWG (0.65mm) -1/24AWG (0.45mm) ID: 0.8mm 1.6mm
Cable OD: 5.0mm - 8.5mm
PoE per IEEE 802. 3af, PoE per IEEE 802. 3at

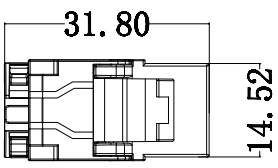












RoHS compliant · Intertek · ISO 14001 · ISO 9001 · CE