PRODUCT DATA SHEET

EngineerPro® Shielded Cat 6A Keystone Jack

Application

Nitrotel EngineerPro® Shielded Cat.6A keystone jacks lead you to the gateway that expedites 10GB over copper solution providing superior protection from Electromagnetic Interference (EMI), Radio Frequency Interference (RFI), signal insolation and excellent alien crosstalk (AXT) suppression. Patented Printed Circuit Board (PCB) is designed to deliver excellent headroom beyond 500MHz. UL- certified EngineerPro® shielded jacks achieve ISO/IEC approved channel requirements for Class EA and exceed EIA/TIA-568.2-D specifications.

Features

- Backward compatible.
- Compliant with ANSI/TIA-568.2-D Cat6A connecting hardware specifications.
- UL-certified.
- Patented Printed Circuit Board designed to meet Cat6A performances.
- Insertion life: 750 cycles minimum.
- 50u" gold plated contacts.
- Robust die-cast housing.
- 270 wide-angle hinge provides easy access and termination.
- Tooless design. No punchdown tool required; snaps closed when termination is complete.
- Compatible with S/FTP, F/UTP, U/FTP and other common shielded cable types.