

PRODUCT DATA SHEET

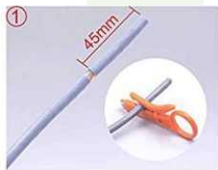
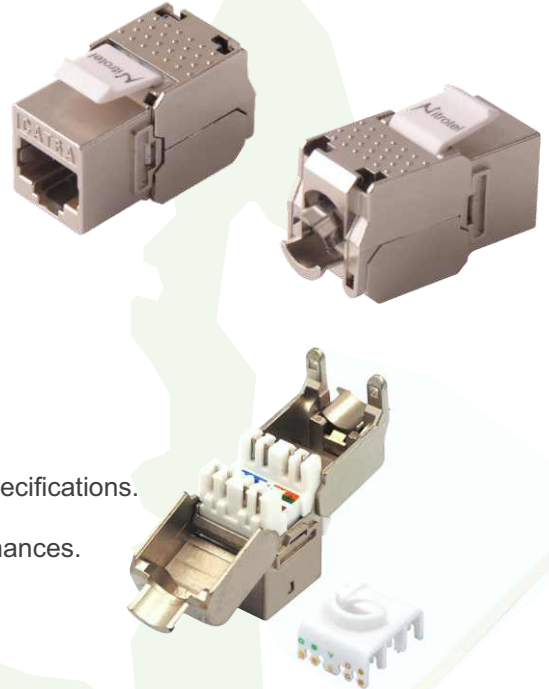
EngineerPro® Shielded Cat 6A Keystone Jack

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 insulation 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 EIA/TIA-568-C.2 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.
- Toolless 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.



1 Cut the cable jacket



2 Sort shield braiding wires



3 Arrange the wires



4 Put the cable through the pressure cover



5 Aligning the wires as photo



6 Aligning wire and press down. T568B is recommended



7 Cut off the needless cable edge



8 Put the cable pressing cover into module line base



9 As shown



10 Use the both side cover to grip



11 Push the cable line in and lock it, Cut off the excess braided and cable tie



12 Complete

