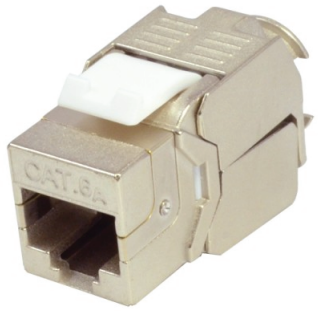
Cat6A Tool-less Shielded Keystone Jack

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Features

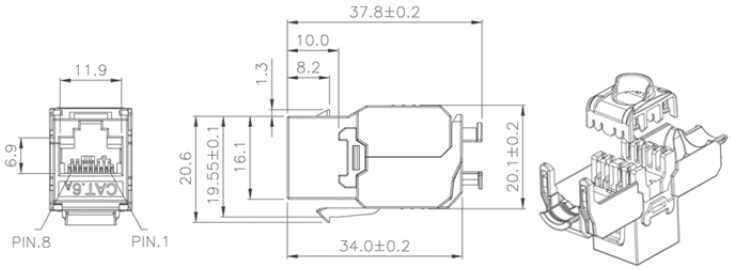
- 25 year product / system warranty
- Conforms to class Ea ANSI/TIA-568-C.2 standard
- RJ45 socket with 50 micron gold contacts
- Tool-less design, no punchdown tool required
- 750 mating cycles

The Sterling Cat6A keystone Jack is tool-less in design and provides 360 degree shielding to protect from alien cross talk. It conforms to ANSI/TIA-568-C.2 Class EA Augmented Cat6 channel requirements to generic cabling standards ISO/IEC 11801:2011 (Ed. 2.2), EN 50173-1:2011, EN 50173-2:2007, including amendment A1:2010 & ANSI/TIA-568-C.2:2009

The Sterling Cat6A solution is the supported with a 25 year system warranty when installed and tested with the compatible range of Sterling Cat6A patch panels, cable and accessories.

Ordering information

Part number	
Cat6a Keystone Jack	KSJ-C6ASTP
24 Port keystone unloaded panel	KS-P-191U24
Keystone shutter 50x25mm angled	KS-S-50AW
Keystone shutter 38x25mm angled	KS-S-38AW



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STERLING SYSTEM 25 YEARS WARRANTY

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Overview

The Sterling Cat6A keystone Jack is tool-less in design, and accepts 23-26AWG solid conducttors, side cutters are required to trim the wires but no punchdown tool is required. The keystone jack provides 360 degree shielding to protect from alien cross talk and has the option of both 568A & 568B wiring configurations. The Jack is designed to be compatible with the Sterling range of keystone panels available in both 24 port and 48 port options. Dimensions of the jack are 37.8mm in depth so a 45mm deep back box is required when mounting on the wall when using the angled 50x25mmshutter. If mounting in a floorbox then both angled 38x25mm LJ6c or 50x25mm euro shutters are suitable.

The Sterling Cat6A cabling solution has been tested by Delta electronics in a 4 connector channel model when used with Sterling CAt6a U/FTP LSZH 23AWG cable, Sterling Cat6a S/FTP LSZH patch leads, and consolidation point patch cord.
The system is supported with a 25 year system warranty when installed and tested with the compatible range of Sterling Cat6A patch panels, cable , patch cables and accessories.

Performance

Specification	ANSI/TIA-568-C.2
Wiring	568A & 568B configurations
IDC	23-26AWG solid or stranded wire, also compatible with IDC & 110 tool
Operating temperature	-10 to +60°C
Mating cycles	750 cycles minimum
Dimensions	37.8mm (D) x 16.8mm (W) x 20.1mm (H)

Mechanical

Housing	ABS+PC, UL 94-V0
RJ45 contact	Phospherous bronze nickel plated, finish 50 micron gold plated

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