

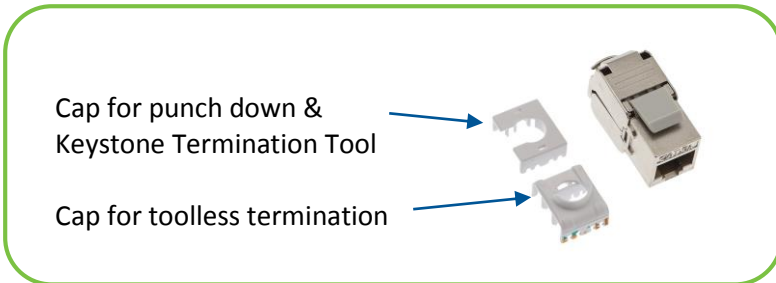
# Cat 6A Shielded Keystone Jack Termination Instructions

## Punch Down Termination

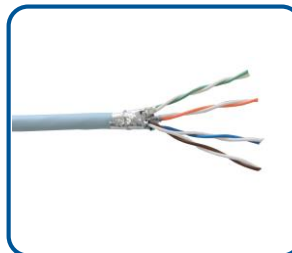
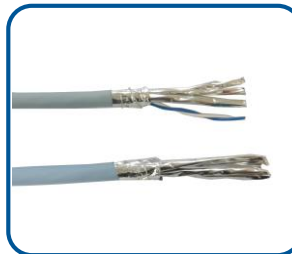
**Maxxam Products:**

**XX6A0010 Cat 6A Shielded Keystone Jack**

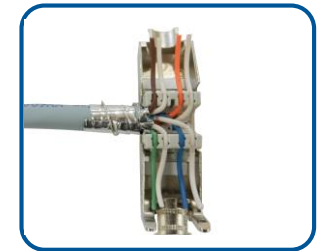
**XX6A0025 Cat 6A Shielded Keystone Jack (Pack of 25)**



1. Remove approximately 50mm of the cable sheath and separate the 4 pairs.
2. If using U/FTP cable fold the foil of one of the pairs back and wrap it around the outside of the cable sheath with the silver surface on the outside.  
If using F/FTP cable fold the overall foil back and wrap it around the outside of the cable sheath with the silver surface on the outside.  
Wrap the drain wire around the outside of the foil and sheath.  
If using S/FTP cable peel the braid back on itself.
3. Remove the foils from all of the pairs of wires, taking care to cut them back as close as possible to the end of the cable sheath.



4. Present the cable at 90° to the rear of the jack and dress the wires in to the appropriate coloured IDC slots following the preferred wiring configuration.



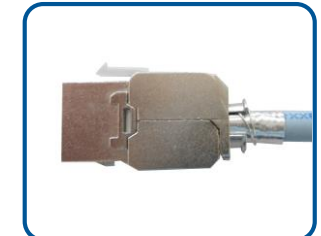
5. Insert the 'nose' of the jack in to aperture 'A' of the Maxxam Comfort Tool to support the jack. Punch down the wires using a 110 style termination tool.



6. Remove the jack from the Comfort Tool. Rotate the cable through 90° so that it is perpendicular to the jack and fit the wire retention cap.



7. Close the rear covers of the jack. They should lock closed with an audible 'click'.



8. Secure the cable using a cable tie around the cable clamp flanges.

