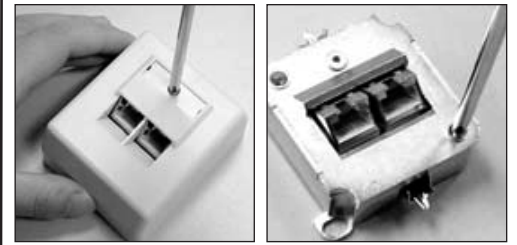


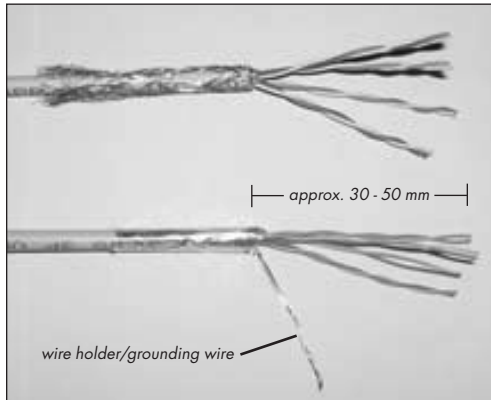
# PUNCHDOWN INSTRUCTIONS

Follow these steps for easy, reliable connections and use of a variety of Intellinet Network Solutions products: Keystone Jacks, Patch Panels, Wall Plates, Wall/Surface Mount Boxes, Couplers and other similar cable-junction items.



Lift open or unscrew and remove any cover(s) or cap(s) to expose the connection pins inside. Example shown above: Surface Mount Box.

Determine how much of each cable jacket needs to be stripped away so that the bare wires will reach the corresponding connector pins on the product (approximately 30–50 mm is typical). Separate the wires into four pairs.

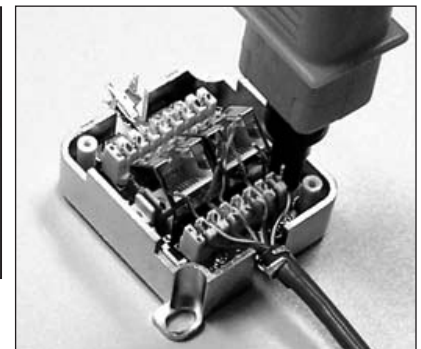
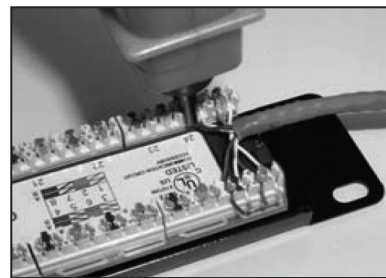
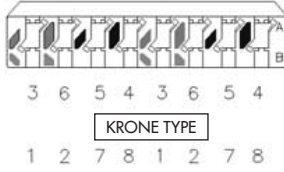
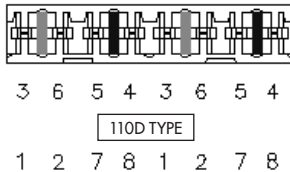
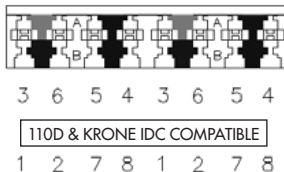


If the cable has an inner wire holder, fold it back for use as a grounding wire or cut it even with the remaining end of the outer cable jacket.

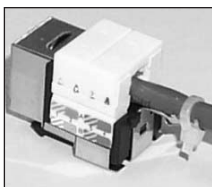
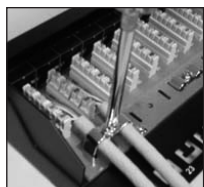
T568A		T568B	
Pin 5	White/Blue	Pin 5	White/Blue
Pin 4	Blue	Pin 4	Blue
Pin 1	White/Green	Pin 1	White/Orange
Pin 2	Green	Pin 2	Orange
Pin 3	White/Orange	Pin 3	White/Green
Pin 6	Orange	Pin 6	Green
Pin 7	White/Brown	Pin 7	White/Brown
Pin 8	Brown	Pin 8	Brown

Follow the color code chart above to position the wires on the corresponding connector pins.

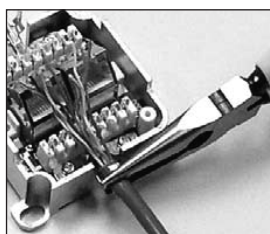
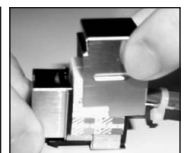
## IDC (3 options)



Based on the IDC reference to the left, use either a 110 or Krone punch-down tool to crimp and secure each pair of wires in place on the product. Examples shown: Keystone Jack, left; Wall Mount Patch Panel, above left; Surface Mount Box, above right.



Replace any caps, covers or lids and fasten with screws, as applicable. Attach any additional components, such as the Wall Plate nameplate, above left.



Using pliers or a screw driver as needed, secure the cable(s) using any of several components that may be included with the product: clamps, left and above left; cable ties, above center; or cable holders, above right.



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