

Termination instructions			
Process For	100-181 Excel Cat6A Screened Toolless Keystone Jack		
Revision	2.0	Issue date	19/10/17
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Approved By	R.Cann		



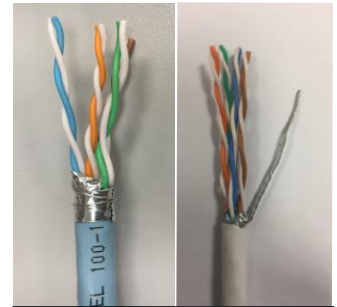
**Step 1**  
Ensure you have the correct tools to complete the termination as described  
Flush cutters are recommended



**Step 2**  
Ensure all the parts of the jack are present and correct



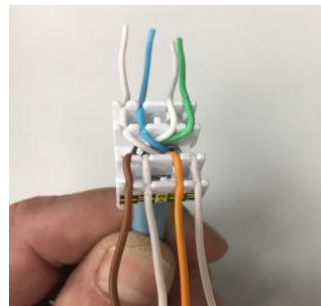
**Step 3**  
Strip 70mm off sheath



**Step 4**  
For cables with a drain wire, wrap one foil and the drain wire once 360° around the sheath.  
For cables with a braid (no drain wire) remove all foils and twist braid to create a single wire.



**Step 5**  
Insert the wires from the stripped cable into the wire manager as shown. Feed the drain wire/twisted braid through the slot and wrap it around the collar.



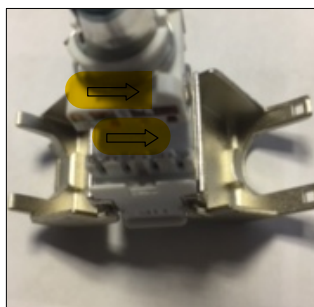
**Step 6**  
Insert the wires into the correct positions in the wire manager according to the selected wire map colour code



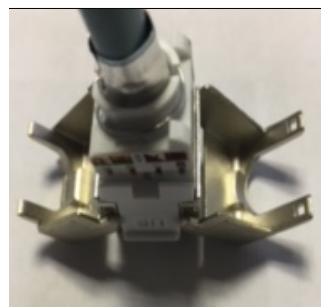
**Step 7**  
Using flush cutters, cut the excess wire off as close to the edge of the wire manager as possible. Wires must not protrude more than 0.5mm.



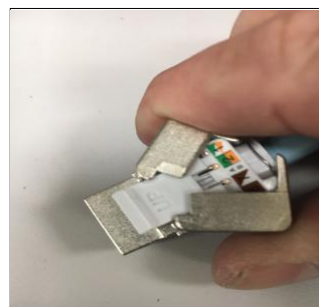
**Step 8**  
Tips of the wires should not protrude more than 0.5mm



**Step 9**  
Make sure that the arrows on the jack and cap face the same direction



**Step 10**  
Align the cap with the IDC towers and press into position



**Step 11**  
Rotate the wings to wards each other until they snap closed



**Step 12**  
Ensure the jack is closed and the drain wire retained within

Toolbox Training Confirmation	
Name:	
Company:	
Project Title:	
Date:	
Conducted by:	

SIGNED -----