# molex®
**INSTALLATION INSTRUCTIONS**

BEFORE INSTALLING OR ADJUSTING THIS PRODUCT, PLEASE READ THESE INSTRUCTIONS CAREFULLY. PLEASE KEEP THIS GUIDE FOR FUTURE REFERENCE

## VARIOKEYSTONE® INSERT CONNECTION, REMOVAL, EXCHANGE

### 1.0 SCOPE

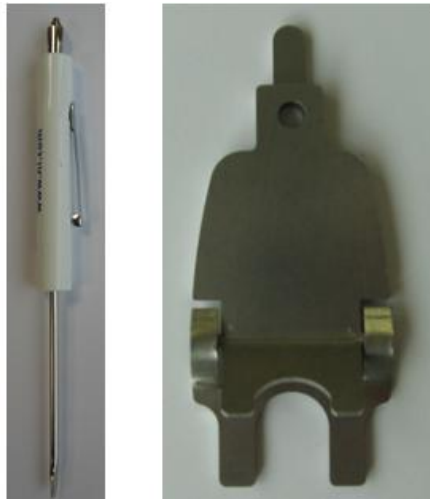This document provides instructions on VarioKeystone® Insert connection, removal and exchange.

### 2.0 PRODUCT DESCRIPTION

VarioKeystone® allows insert (jack) connection and exchange on a plug terminated cable. Inserts can be easily exchanged or removed without re-termination.

### 3.0 REFERENCE DOCUMENTS

### 4.0 PROCEDURE

Tools required for proper termination:

- Screw driver

- Disassembly tool



### VarioKeystone® Insert connection

1) Use Screwdriver to remove fit-cup from a connector. (Fig.1 and Fig. 2)



**Fig. 1**                    **Fig. 2**

| MPN NO. : 215-441 | SAP NO.:187000433 | AS-18700-127 | REV-A, 2015/Oct/15 |
|---|---|---|---|
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2) Connect Insert to Cable plug. Make sure marker on an Insert and Cable Plug are matching each other (Fig.3 and Fig.4)



**Fig. 3**



**Fig. 4**
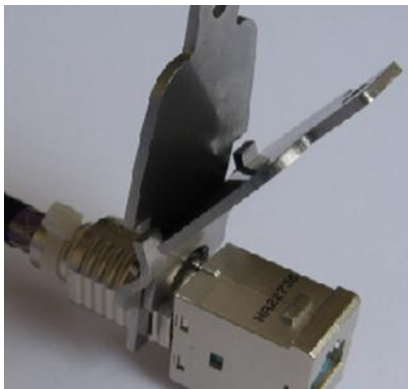
## VarioKeystone® Insert removal

1) Set the disassembly tool so both legs were matching locking gaps on the Cable connector. (Fig.5)



**Fig.5**

2) Push the disassembly tool fully so the locking elements were squeezed. ( Fig.6)



**Fig.6**

3) Squeeze the tool to disassembly the Insert from Cable connector (Fig.7, Fig.8, and Fig.9).



**Fig.7**



**Fig.8**



**Fig.9**

## VarioKeystone® Insert Exchange

In order to exchange VarioKeystone® Insert please follow the "Insert Removal" and "Insert Connection" procedures. This applies to C6A, C7 and dual modules.