Unlocking Tool	**molex**® **Application Tooling Specification Sheet**	
		Order No. 63824-6500
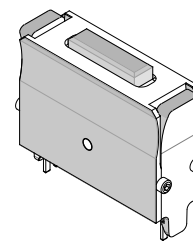
FEATURES

- This Tool is for unlocking the TPA from a 70 Way CMX or Euro6 Connector only. This tool will not remove the TPA.
- Ideal for wire harness manufacturers.

SCOPE
Products: CMX Receptacle Connectors

Connector Series No.	Connector Order No.					
34853	34853-0111	34853-0112	34853-0113	34853-0114	34853-0115	34853-0116
	34853-0121	34853-0122	34853-0123	34853-0124	34853-0125	34853-0126

Unlocking and Opening the (TPA) Secondary Lock

For the CMX receptacle assembly, follow the steps below:
1. Insert the tool into the (2) side slots of the (TPA) secondary lock on each sides until it stops. See Figure 1. The (2) two catch pivots on the sides of the tool will engage the TPA.
2. Push on the tool until the TPA contacts with the inside edge of the tool and the locking latches click into place.
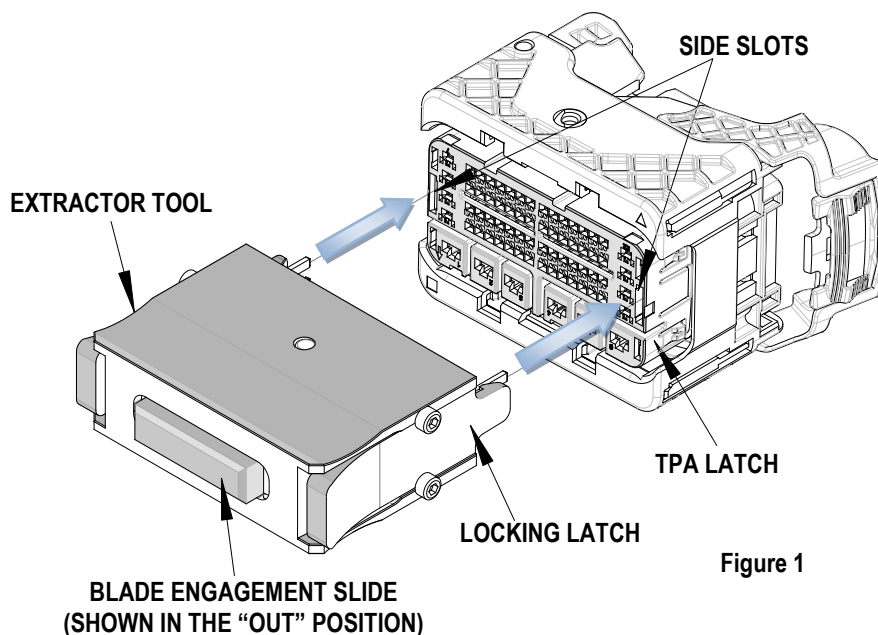

SIDE SLOTS

EXTRACTOR TOOL

TPA LATCH

LOCKING LATCH

Figure 1

BLADE ENGAGEMENT SLIDE
(SHOWN IN THE "OUT" POSITION)

3. The tool is now secure on the in the TPA. See Figure 2.
4. Gently push the blade engagement slide "IN" until it is about even with the face of the tool.
5. Still holding the front of the tool, pull out until the TPA stops.
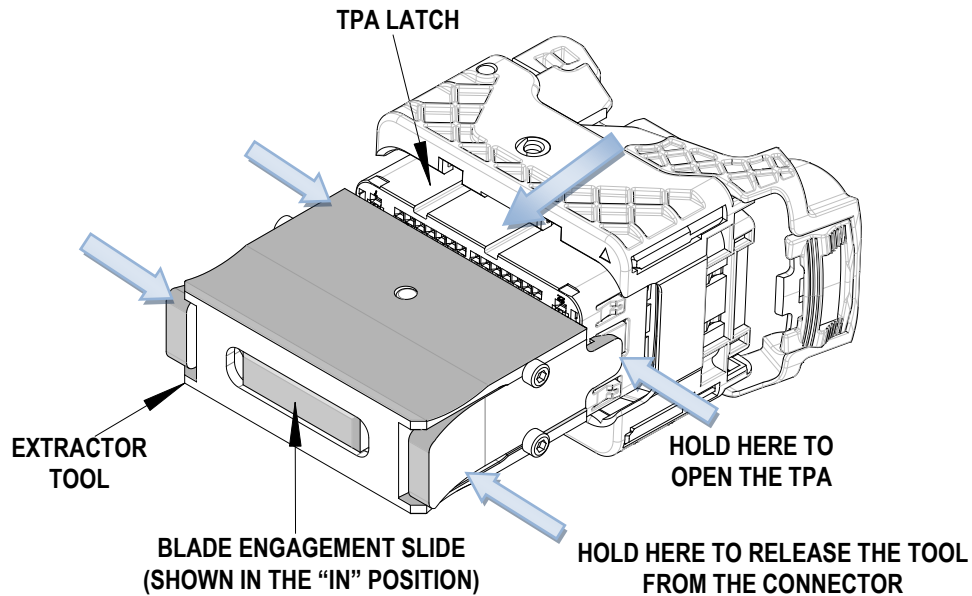6. Remove the tool and check the position of the TPA**.**

TPA LATCH

EXTRACTOR TOOL

BLADE ENGAGEMENT SLIDE (SHOWN IN THE "IN" POSITION)

HOLD HERE TO OPEN THE TPA

HOLD HERE TO RELEASE THE TOOL FROM THE CONNECTOR

Figure 2

Visit our Website at http://www.molex.com