1-by-2 Multi-Port Insertion Tool	**Application Tooling Specification Sheet**	
		Order No. 62202-9884
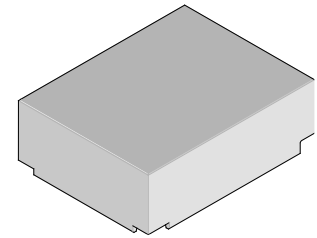
FEATURES

- Lightweight tool used in the insertion of a SFP, SFP+, and zSFP+™ connector in a PCB
- Inserts connector to a PCB without damage to the board
- This tool is used in place of tool 62202-9890 when the "Keep Out Zone" is reduced to 1.20mm. See Figure 1.

SCOPE

<u>Products</u>: Small Form-factor Pluggable SFP, SFP+, and zSFP+™, 1-by-2 Multi-Port Connector with Press-fit PC Tails

Connector Series No.	Connector Order No.			
74754	74754-0210	74754-0211	74754-0214	74754-0215
	74754-0220	74754-0221	74754-0223	
73927	73927-0250	73927-0254		
111111	111111-0210	111111-0212	111111-0216	111111-0220
111112	111112-0210	111112-0220	111112-0230	111112-0240

Notes:

1. See the following pages for tooling operation instructions.
2. These tools require a "Keep Out Zone" around the connector free of components. The rear of the connector should be .200" (5.08mm). The right and left sides should be .080" (2.00mm). See Figure 1.
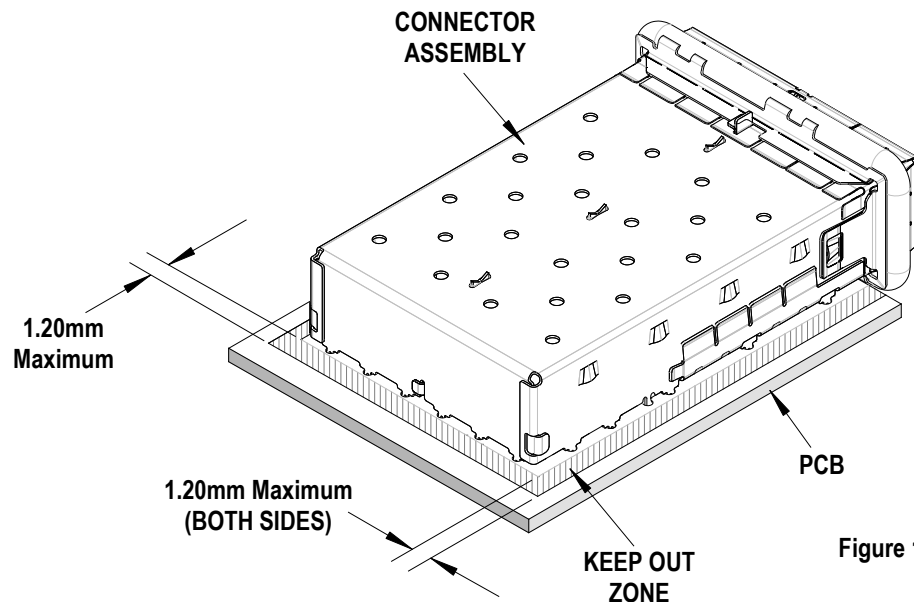

Figure 1

CONNECTOR ASSEMBLY

1.20mm Maximum

1.20mm Maximum (BOTH SIDES)

KEEP OUT ZONE

PCB

Description

The following Instructions are used for inserting the 1 x 2 cage assemblies into a PCB.

Operation

1. By hand, place a connector assembly on the PCB.
2. Place the tool on the connector assembly (closed end to the back end of the connector). See Figure 2.
3. Place tool, connector, and PCB, in a press of suitable size and force, and seat the connector assembly shown. The support under the PCB must have clearance for the connector pins if they pass through the PCB

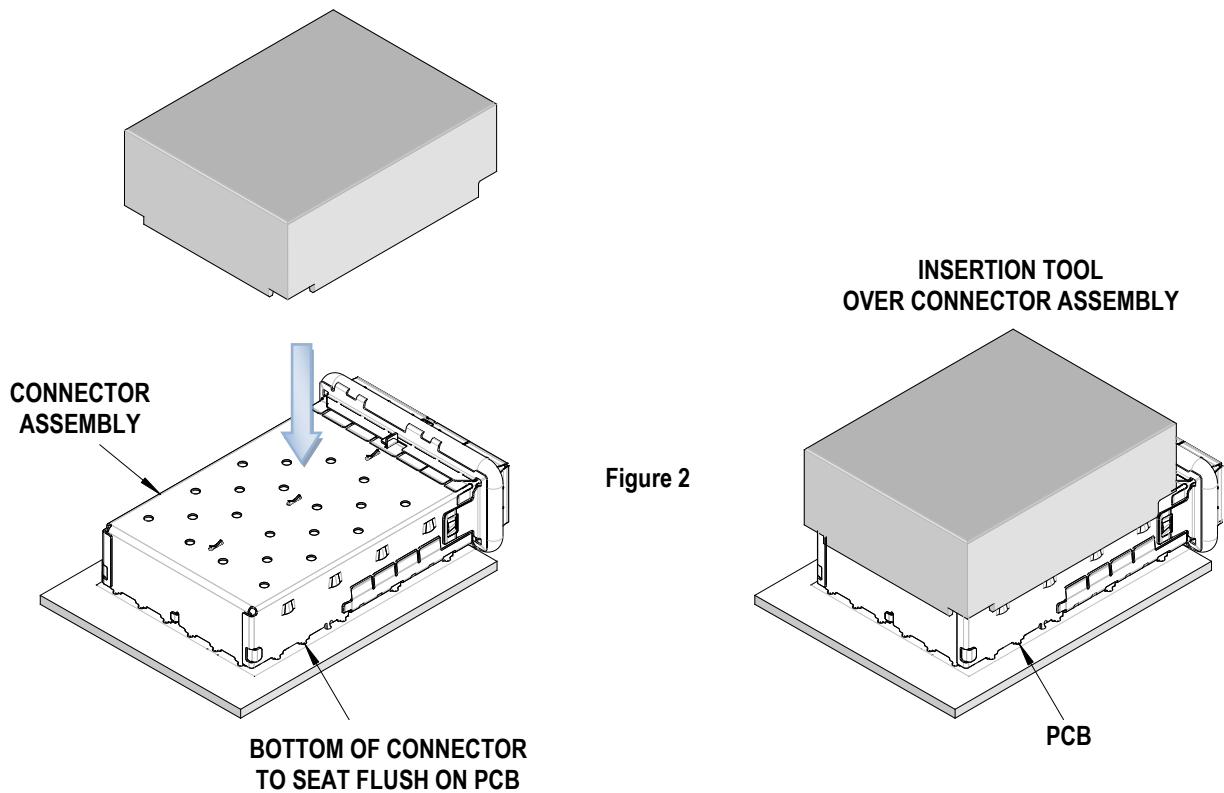**Note:** The insertion tool does not contact the PCB when the connector is fully seated.

CONNECTOR
ASSEMBLY

BOTTOM OF CONNECTOR
TO SEAT FLUSH ON PCB

Figure 2

INSERTION TOOL
OVER CONNECTOR ASSEMBLY

PCB

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