

## **Excellent Integrated System Limited**

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

Molex Connector Corporation 0622029744

For any questions, you can email us directly: sales@integrated-circuit.com



#### Distributor of Molex Connector Corporation: Excellent Integrated System Limited

Datasheet of 0622029744 - INSERTION TOOL SFP+ 1X1

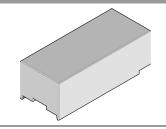
Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

SFP+ Multi-Port Connector Tooling

1-by-1 SFP+
Insertion Tool

# molex

# **Application Tooling Specification Sheet**



Order No. 62202-9744

#### **FEATURES**

- Lightweight tool used in the insertion of a SFP+ connector in a PCB
- Inserts connector to a PCB without damage to the board
- This tool is used in place of tool 62202-9740 when the "Keep Out Zone" is reduced to 1.20mm. See Figure 1.

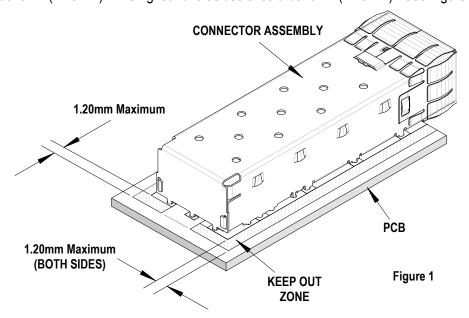
#### **SCOPE**

Products: Small Form-factor Pluggable (SFP+) Single Port Connector with Press-fit PC Tails.

| Connector Series No. | Connector Order No. |            |            |
|----------------------|---------------------|------------|------------|
| 74754                | 74754-0101          | 74754-0102 | 74754-0105 |

#### 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 .047" (1.20mm). The right and left sides should be .047" (1.20mm). See Figure 1.



Doc. No: ATS-622029744 Revision: A Release Date: 10-17-14 Revision Date: 10-17-14 **UNCONTROLLED COPY** 

Page 1 of 2



### Distributor of Molex Connector Corporation: Excellent Integrated System Limited

Datasheet of 0622029744 - INSERTION TOOL SFP+ 1X1

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

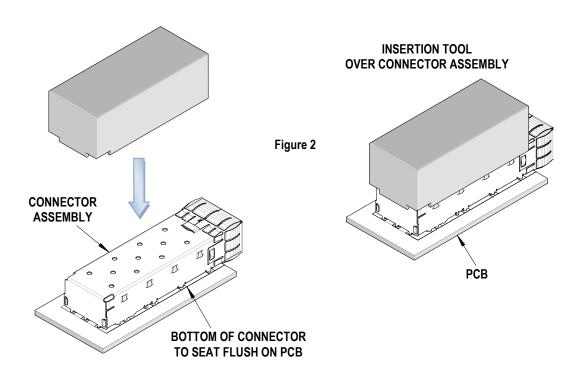
SFP+ Multi-Port Connector Tooling

### **Description**

The following Instructions are used for inserting connectors 1 by 1 into a PCB.

#### **Operation**

- 1. 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.



Visit our Web site at http://www.molex.com

**UNCONTROLLED COPY** Doc. No: ATS-622029744 Release Date: 10-17-14 Page 2 of 2 Revision Date: 10-17-14

Revision: A