

EXTRACTION TOOL	CONNECTOR MODULE PROFILE SIZE
1901850-1	25.4mm
1901850-2	20.3mm

Figure 1

1. INTRODUCTION

These extraction tools are designed to removed a MULTIGIG* signal vertical receptacle connector (reference part number 1410127-1) from a printed circuit (pc) board. Refer to Figure 1.

Reasons for reissue of this instruction sheet are provided in Section 5, REVISION SUMMARY.

2. DESCRIPTION

Each tool consists of a handle, two lift supports, and two grabber plates. The lift supports are attached to the handle by four button head cap screws, and the grabber plates are attached to the handle by a hex head cap screw.

3. USING THE TOOL

1. Rotate the handle *counter-clockwise* until the ends of the lift supports are well above the ends of the grabber plates. Refer to Figure 2.

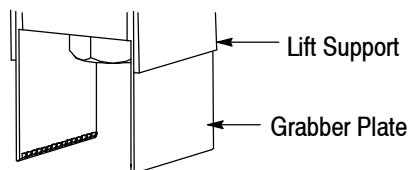


Figure 2

2. Position the tool over the connector so that the teeth of the grabber plate align with the spaces between the rows of the connector. See Figure 3.

3. Push the tool *straight* onto the connector until the grabber plates spread over the ledge of the connector and the teeth enter the spaces between the rows of connector.

4. Holding the tool straight, rotate the handle *clockwise* until the lift supports bottom on the pc board and the connector is pulled off of the pc board and into the tool.

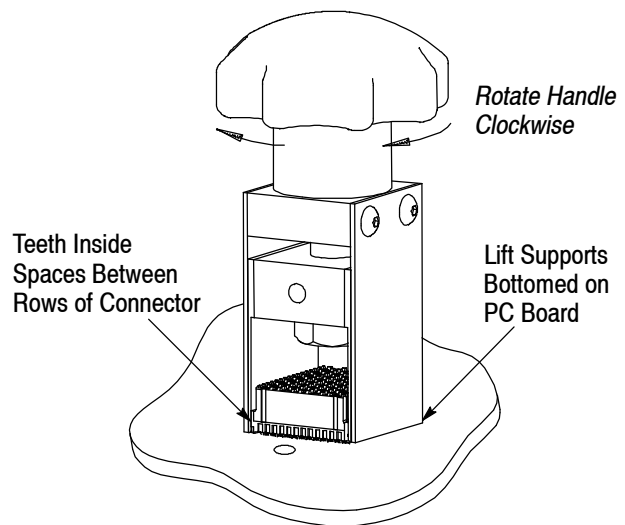


Figure 3

5. To release the connector from the tool, grasp the housing (not the contacts) of the connector, and push the connector into the tool (releasing the connector from the teeth). Then slide the connector out of the side of the tool.

4. REPLACEMENT AND REPAIR

This tool is not repairable. Order replacement tools through your representative, or call 1-800-526-5142, or send a facsimile of your purchase order to 717-986-7605, or write to:

CUSTOMER SERVICE (038-035)
TYCO ELECTRONICS CORPORATION
PO BOX 3608
HARRISBURG PA 17105-3608

5. REVISION SUMMARY

This instruction sheet was updated to corporate requirements.