

## **Excellent Integrated System Limited**

Stocking Distributor

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

[3M](#)

[3430-2000](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

# Instructions for assembly using the SCOTCHFLEX 3430-2000 Wire Insertion Tool

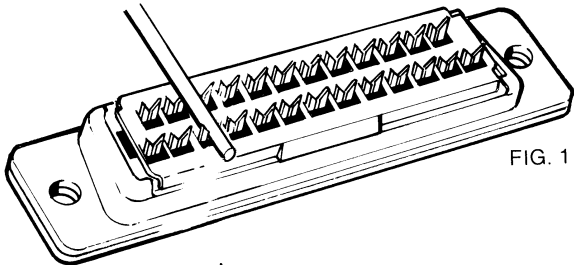


FIG. 1

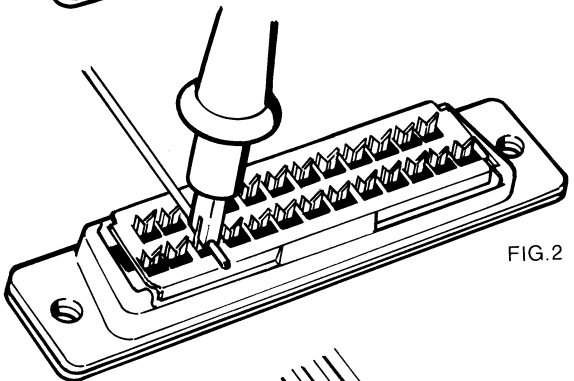


FIG. 2

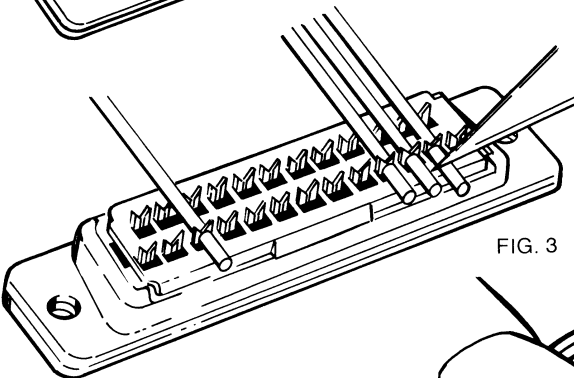


FIG. 3

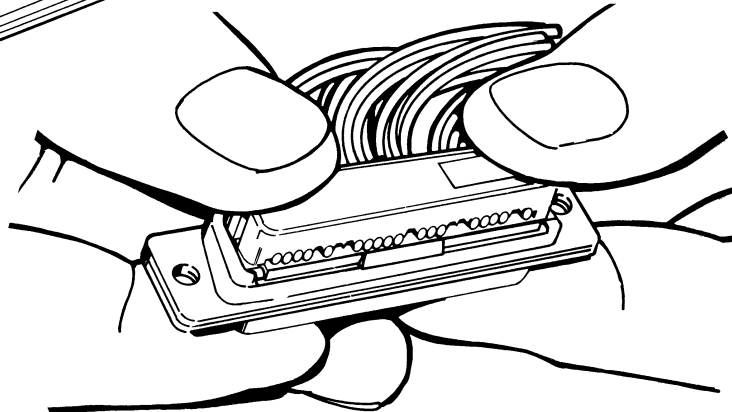


FIG. 4

## GENERAL:

SCOTCHFLEX Delta Connectors 3482, 3483, 3502, and 3503 can be terminated to discrete conductors using the SCOTCHFLEX 3430-2000 wire insertion tool. For assemblies terminated to round conductor flat cable, SCOTCHFLEX locator plates and presses are recommended.

## ASSEMBLY:

1. Position conductor over "U" contact. (Figure 1.)
2. Visually line the deeper grooves of the wire insertion tool parallel to the contact. (Figure 2.)
3. Holding the tool perpendicular to the contact, push tool down fully seating the wire within the contact.
4. Excessive conductor lengths can be trimmed with a sharp blade against the connector surface. (Figure 3.)
5. For protective cover—remove the paper liner, align the metal cover retainers with the body slots and push cover down firmly until retainer tabs engage. (Figure 4.)

### IMPORTANT NOTICE TO PURCHASER:

All statements, technical information and recommendations contained herein are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed, and the following is made in lieu of all warranties, expressed or implied:

Seller's and manufacturer's only obligation shall be to replace such quantity of the products proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use of or the inability to use the products. Before using, user shall determine the suitability of the product for his intended use, and user assumes all risk and liability whatsoever in connection therewith.

No statement or recommendation not contained herein shall have any force or effect unless in an agreement signed by officers of seller and manufacturer.