

TEST PROBE KIT 11-10400-22
For use with the AMPHENOL BRUSH CONTACT in
LOW MATING FORCE ELECTRICAL CONNECTORS

This kit is specially designed for probing brush contacts to insure that they are properly wired within a connector. It consists of a plastic holder, insert, and two contacts usable for either the Mother Board or Daughter Board applications. We suggest that the user buy two kits if they are using connectors of two genders. The kits are not convertible after assembly.

DB-I/O Test Probe - Slide the insert back over the wire and crimp contact on. Follow crimping procedure below. Then snap the insert contact assembly into the holder.

MB-PC Test Probe - Slide holder over wire and then crimp contact. Follow crimping procedure below. Slide the insert on the contact and seat it against the shoulder. Slide the holder forward and snap it onto the insert.

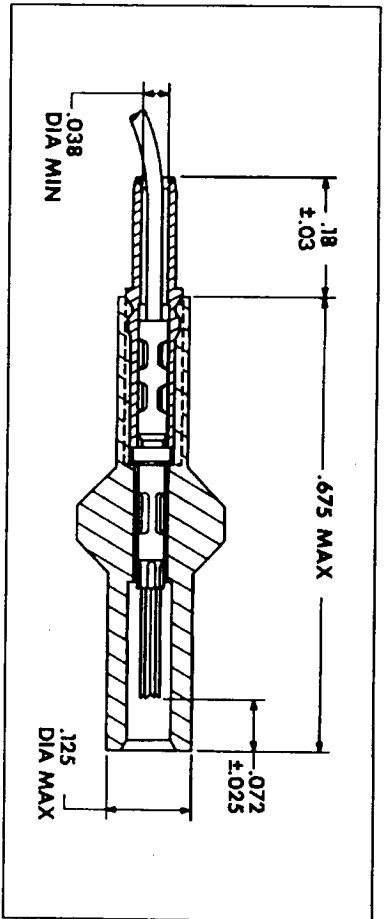
Crimping Procedure: Using accepted industry procedures, strip wire end to be terminated 1/8 to 5/32 inches. Care should be taken not to nick wire strands. Assemble the M22520/2-01 crimp tool and M22520/2-27 positioner and place tool selector in correct setting for wire size. Selected wire size must not have an insulation diameter more than .062 for the MB & PC probe and not more than .038 for the DB & I/O probe.

AWG	22	24	26	28
SEL	5	4	3	2

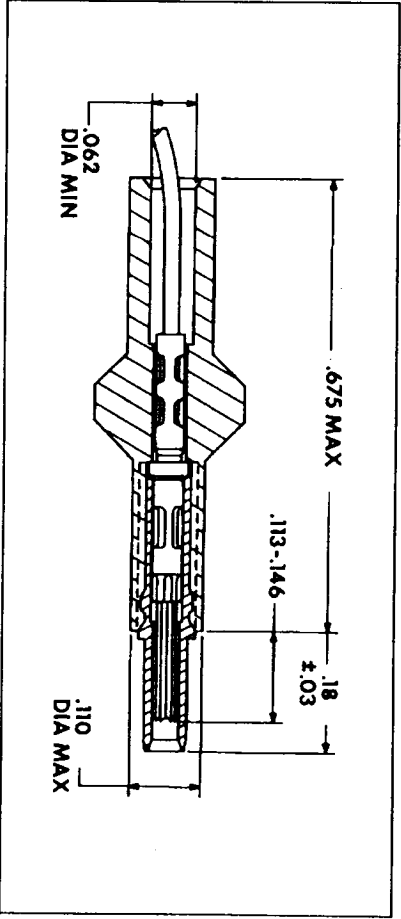
Insert stripped wire end into contact wire well. Strands should be visible in wire well inspection hole. Bottom contact and wire assembly in positioner and close handles of crimp tool to complete crimp. Handles will not open unless full crimping cycle has been completed.

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DAUGHTER BOARD - INPUT/OUTPUT TEST PROBE



MOTHER BOARD - PC TEST PROBE

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