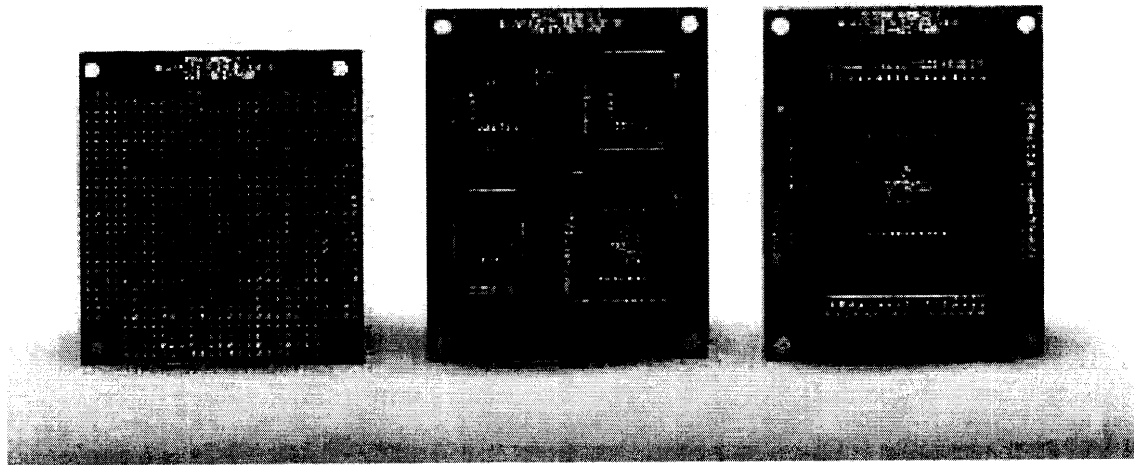


## *Breakout Board Options*



**905110**

**905120**

**905130**

**905110 PGA Breakout Adapter Board-** Board has a full complex of .040" plated through holes on a .1" x .1" inch grid. Allows ICs and components to be assembled and soldered forming permanent custom circuits.

**905120 PLCC Breakout Adapter Board-** Provides sockets for 20,28, 32 and 44 pin PLCC chips including pin wiring connector interface.

**905130 PLCC 68 Breakout Adapter Board-** Provides socket for 68 pin PLCC chip including pin wiring connector interface.

**905135 PLCC 84 Breakout Adapter Board-** Provides socket for 84 pin PLCC chip including pin wiring connector interface.

**905140 PQFP 208 Breakout Adapter Board Kit-** Unassembled kit of parts which includes a Printed Circuit Board for mounting loose sockets and a 208 pin IC. Allows breakout of all 208 IC pins to connector interface.

**905500 Wire Jumper Kit-** Over 300 pieces of various length 22 gauge PVC insulated solid wires with bent striped ends used for interconnecting components on the Design Center.

**905510 Patch Cord/TP Kit-** Includes (2) 4 conductor x 12" and (2) 8 conductor x 12" interconnect harnesses and (4) 4 pin male adapters and (4) 8 pin male adapters. Includes 5 test point pins. Used to make quick multiple connections with components on the Design Center.

**905530 Power Pak/120 VAC-** To be used in conjunction with the Qik Start 16 (905150), Qik Start 17 (905160) or Qik State PICmicro Education Board when used as a stand alone development tool to provide continuous power. Rated 120 VAC Input, 12 VDC 300 ma input.