

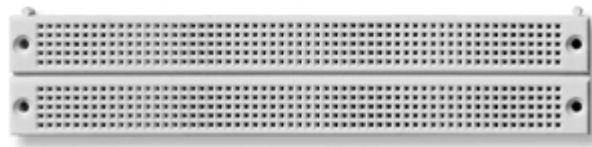


Proto-Boards®, Solderless Breadboards & Accessories

QT-59S

Quick Test Sockets

- Solderless socket and bus strips
- Molded-in mounting holes
- Vinyl back prevents shorting
- Replaceable nickel-silver spring clip contacts
- Accepts all components with leads up to .033 inches
- Conductive spring clips inside breadboard body grab component leads and connecting wires, AWG #22-30, securely
- Parts plug-in/pull-out without soldering or damage
- Patented tab/keyway features for simple interlocking of several breadboards into larger, more versatile arrays
- Standard 0.1-by-0.1 inch contact grid accommodates DIP ICs and virtually all modern active and passive components
- Molded tab/keyway feature interlocks



adjoining elements
into larger array.

- Sockets provide twin columns of 5-point spring contact clips on each side of a 0.3-inch center channel.
- Bus Strips provide twin rows of pre-connected 5-point contact clips.
- MOUNTING
Molded-in mounting holes; mount with 4-40 flat head screws from top or 6-32F self-tapping screws from behind
- WIRE SIZE
#22 AWG wire preferred; component leads with diameters .01-.033 inches (.25-.84mm) acceptable, .015-.032 inches (.38-.81mm) recommended; prepared wire kit WK-1 is available
- HEIGHT
All Quick Test breadboards are 0.33 inches (8mm) high
- RESISTANCE
Initial contact resistance is less than 0.5 milliohm, after multiple uses, this reduces to less than 0.4 milliohm

QT-59S

Mount Dimen	6.2 in (157mm)
Strip Length	6.5 in (165mm)
Strip Width	1.32 in (34mm)
Tie Points	590
Term Clips	118
IC Qty	8
Part Number	101-1059

Proto-Boards® *Global's premium brand*

SOLDERLESS PROTO-BOARDS®

NEW!



PB-10

PB-60

PB-70

PB-83

PB-103

PB-104

PB-105

IC Capacity	8	16	12	8	24	32	48
Terminals					450	612	912
Tie Points	840	1680	1260	840	2250	3060	4560
Binding Posts	3	4	3	3	4	4	5
Length	7.0 in	6 in.	8.5 in	7 in.	9 in.	9.8 in.	9.2 in.
Width	4.0 in	6.5 in.	5 in	4.0 in.	6 in.	8 in.	11.4 in.
Height	1.4 in	1.4 in.	1.4 in	1.4 in.	1.4 in	1.4 in	1.4 in
P/N	104-1000	104-6000	104-1070	104-0083	104-1030	104-1040	104-1050
Assembly Required	N/A	N/A	Yes	Yes	N/A	N/A	N/A

Back



Clear Plexiglass plate leaves the pin layout and bus strip pin connections clearly visible!

JUMPER WIRE KIT

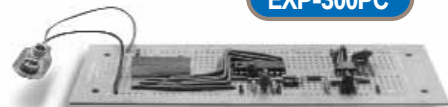


WK-1

- Contains pre-cut/pre-stripped/pre-formed AWG#22 insulated solid hookup wire
- 25 pieces each of 14 color-coded lengths - 0.1 through 5.0 inches for a total of 350 wires
- Compartmental plastic case
- Each group of wires are individually wrapped to prevent mix-up

MATCHBOARD

EXP-300PC



- Prepared printed circuit board pre-etched and drilled
- Use to provide a permanent hard-wired version of your circuit (components not included)
- Duplicate hole-and-connection pattern of EXP-300

The Only Breadboard You'll Ever Need:

- Nickel silver alloy pins are pre-stressed, spring loaded and non-corrosive for long term reliability

- Molded in rugged thermoplastic for durability and high temperature application

- Heavy mylar backing eliminates possibility of short circuits

- Limited lifetime warranty

MODEL

CENTER

STRIP LENGTH

STRIP WIDTH

TIE POINTS

TERM CLIPS

IC QTY



UBS-100

0.3 in

6.5 in

2.2 in

840

168

8 (14-pin)



EXP-300

0.3 in

6.0 in

2.1 in

550

110

6 (14-pin)



EXP-350

0.3 in

3.6 in

2.1 in

270

54

3 (14-pin)

MODEL

Mount Dimen.

STRIP LENGTH

STRIP WIDTH

TIE POINTS

TERM CLIPS

IC QTY



QT-59S

6.2 in

6.5 in

1.32 in

590

118

8



QT-59B

6.2 in

6.5 in

0.36 in

100

20

n/a



QT-47S

1.0 in

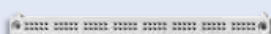
5.3 in

1.32 in

470

94

6



QT-47B

5.0

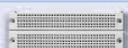
5.3 in

0.36 in

80

16

n/a



QT-35S

3.8 in

4.1 in

1.32 in

350

70

5



QT-35B

3.8 in

4.1 in

0.36 in

60

12

n/a