

Attractive hand-held plastic enclosure with matching prototype circuit board.

PR1593K Prototyping Board

ProtoBoard saves time! The PCB is designed for the box. No cutting required.

Convenient 2-hole ProtoBoard pattern provides an easy way to connect parts while maximizing usable board area.

Lead free etched copper PCB with an anti-tarnish coating for easy soldering and to preserve solderability.

High-quality FR4 glass epoxy board.

Two 4-40 PCB mounting screws provided.

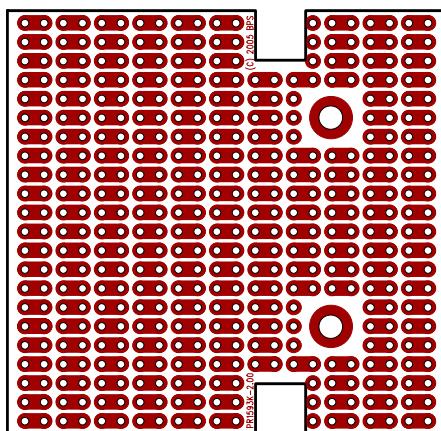
Single sided, 1oz/ft² copper PCB

0.042" holes drilled on 0.1" centers

PCB Size 2.3 x 2.3 inches (58 x 58mm)

Order Part# PR1593K

PCB Layout (Actual Size)



1593K Enclosure

Hand-held electronic instrument enclosure.

Built-in PCB standoffs.

2 flat removable end panels (included).

2 rounded end panels (included, not shown below)

Recessed top for membrane overlay or keypad.

Lap joint construction provides protection against dust accumulation and splashing water.

Black or grey general purpose ABS plastic.

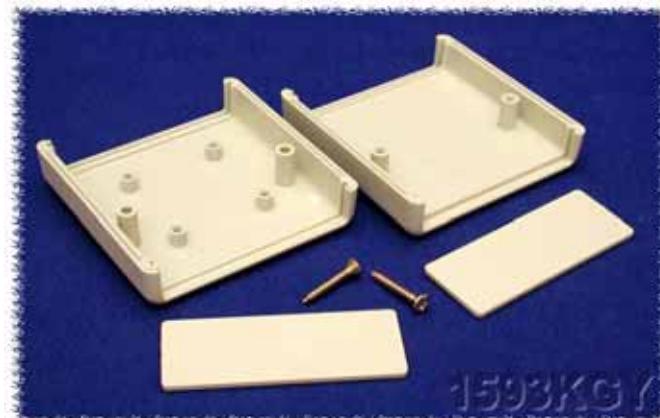
Secured with self tapping screws (included).

Box Size 2.6 x 2.6 x 1.1 in. (66 x 66 x 28 mm)

Order Part#

KIT-1593K-GY (Grey Box + PCB)

KIT-1593K-BK (Black Box + PCB)



Mouser Electronics

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