

FEATURES

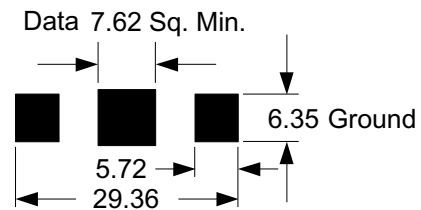
- Compact single-piece, all-metal clip for *i*Button mounting.
- Lowest profile *i*Button mount
- Made from 0.25 mm thick phosphor bronze
- Withstands high temperatures required for surface mounting
- Can be soldered, riveted or screw-mounted
- Available for F3 and F5 *i*Button

ORDERING INFORMATION

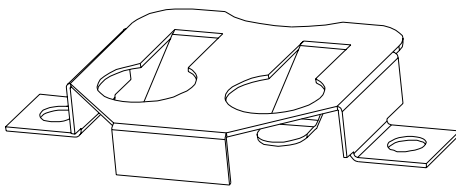
DS9094SM3 Clip for F3 *i*Button

DS9094SM5 Clip for F5 *i*Button

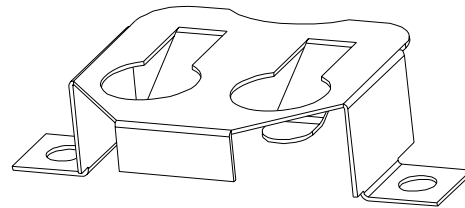
MOUNTING PAD LAYOUT



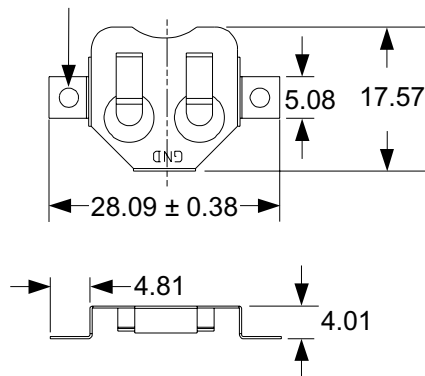
DS9094SM3



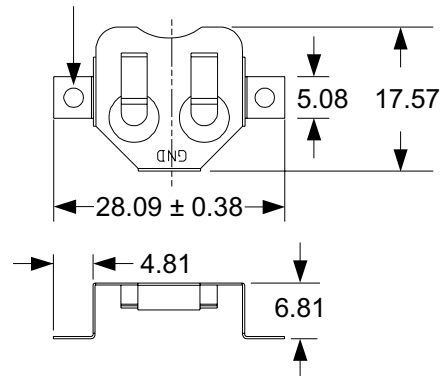
DS9094SM5



Hole centered \varnothing 2.35



Hole centered \varnothing 2.35



All dimensions are in millimeters.

DESCRIPTION

The DS9094SM is a low-cost, surface mount device that retains a 16.3 mm *i*Button on a printed circuit board. Two springs that double as ground contacts press the *i*Button to the data pad on the printed circuit board. The *i*Button can be inserted and extracted without special tools. For best results the data contact on the printed circuit board should be plated with a layer of minimum 0.76 μ m hard gold over minimum 3.81 μ m nickel.