

HT-HFCN-2700+

- Low insertion loss.
- Good rejection.
- LTCC Construction.
- temperature stable.
- Small size.

- Sub-harmonic rejection.
- Transmitters/receivers.
- Lab use.

RF IN	1
RF OUT	3
GROUND	2,4

ALPHA-NUMERIC MARKINGS MAY APPEAR (ON TOP)

F TYP

A

4

1

2

3

B

INDEX AREA (ON TOP)

PAD SHAPE MAY VARY

TOP VIEW

SIDE VIEW

C

D TYP

E TYP

FRONT VIEW

PCB Land Pattern

Diagram illustrating the dimensions and features of a PCB Land Pattern:

- $\varnothing N$: Diameter of the plated thru hole.
- PLATED THRU HOLE ON GROUND PAD: Label for the plated thru hole.
- J TYP: Dimension for the distance between the plated thru hole and the ground pad.
- P TYP MAX: Maximum dimension for the ground pad.
- H: Dimension for the distance between the ground pads.
- G: Dimension for the overall width of the ground pads.
- L: Dimension for the length of the ground pad.
- M: Dimension for the distance between the ground pads.
- K: Dimension for the overall height of the ground pads.