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Contents

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Assembly……..

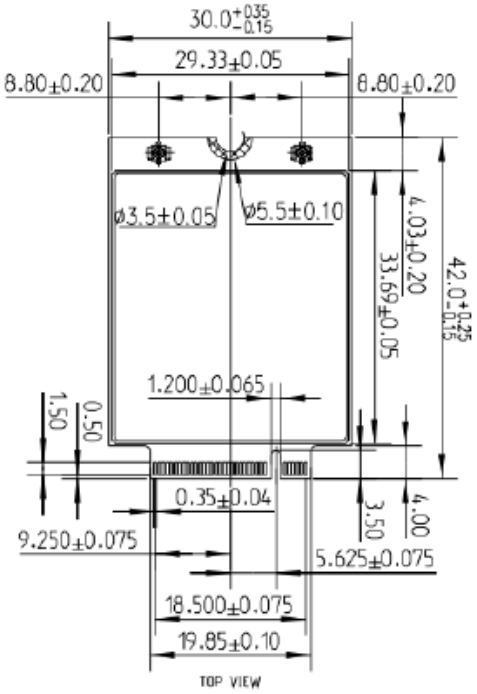
Thank you for purchasing Gemtek ME936 HSPA+ M.2 Module (hereinafter referred to as the ME936)

Note:

- This manual brifgly describes the preparation, the process for PCB Design, Assembly and safety precautions.
- It is recommended to read the manual before using the ME936.

Getting to Know the ME936

- The ME936 module is 75 pin Gold Finger with a dimension of 42 mm x 30 mm x 2.3mm. It is applied to the user interface board, and can be used as a wireless terminal in a network environment.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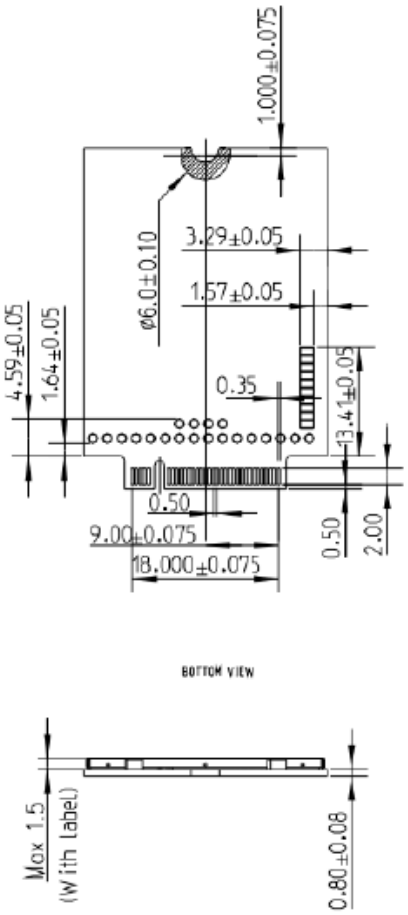
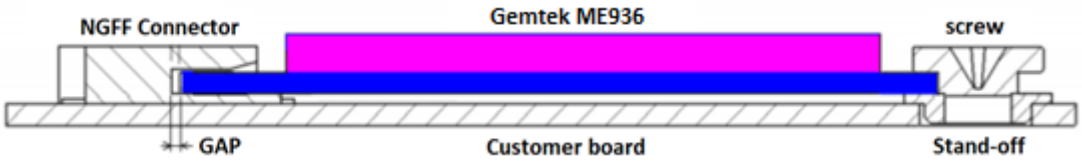
29.33±0.05
8.80±0.20
8.80±0.20
ø3.5±0.05
ø5.5±0.10
4.03±0.20
33.69±0.05
42.0+0.25 -0.15
1.200±0.065
1.50
0.50
0.35±0.04
3.50
4.00
9.250±0.075
5.625±0.075
18.500±0.075
19.85±0.10
TOP VIEW


1.000±0.075
ø0.10±0.05
3.29±0.05
1.57±0.05
50.0±65.4
1.64±0.05
0.35
13.41±0.05
0.50
9.00±0.075
18.000±0.075
0.50
2.00
BOTTOM VIEW

Max 1.5
(With label)
0.80±0.08

Assembly

Through the M.2 connector