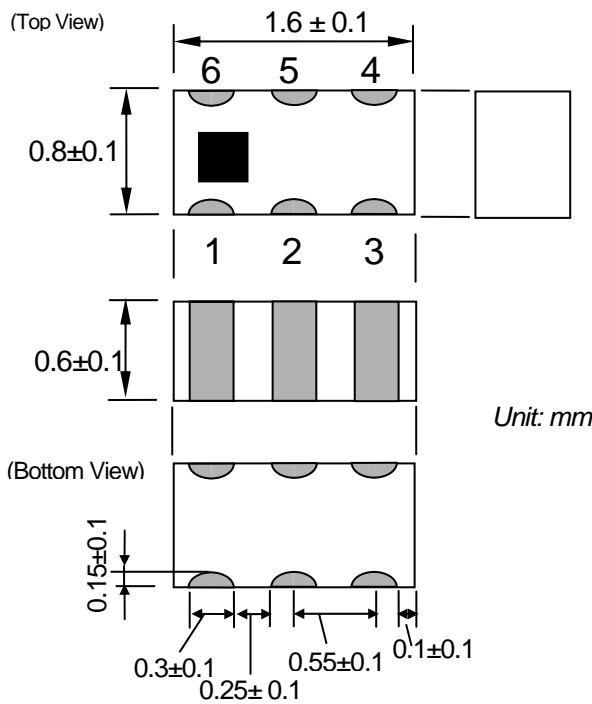


MULTILAYER DIRECTIONAL COUPLER SPECIFICATION

P/N: **HHM22106B1**

[MECHANICAL DIMENSIONS]



Pin configuration

- 1. Output
- 2. GND
- 3. In
- 4. Coupling
- 5. GND
- 6. 50 ohm terminate

[ELECTRICAL CHARACTERISTICS]

Frequency	Coupling	Insertion Loss	Directivity	VSWR
700 - 2700	22.0 - 28.0	0.20 Max.	20 Min.	1.5 Max.
MHz	dB	dB	dB	

[TEMPERATURE RANGE]

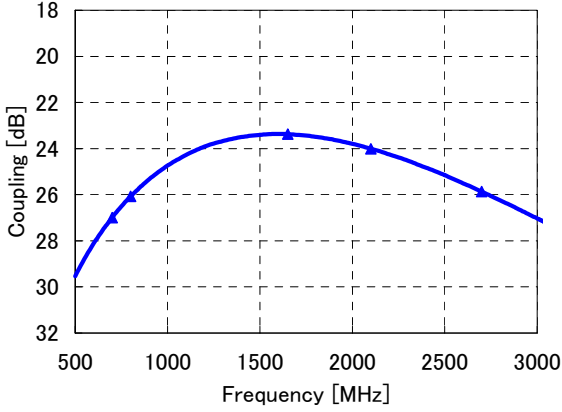
Storage Temperature	-40 ~ +85 °C
Operating Temperature	-40 ~ +85 °C

Note: The above PRELIMINARY data are not guaranteed, and are subject to change without notice.

[FREQUENCY CHARACTERISTICS]

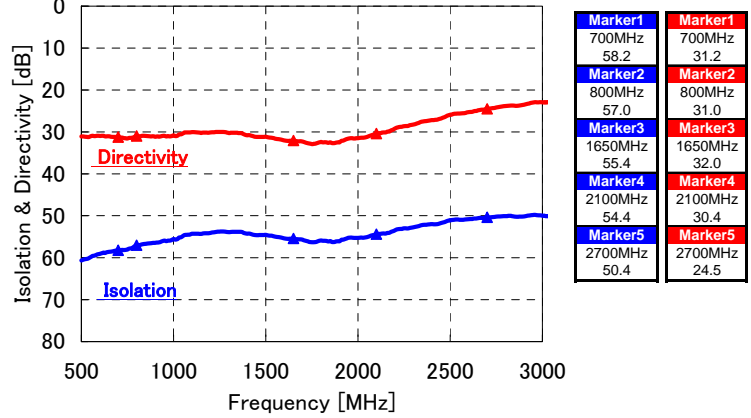
Coupling

Coupling



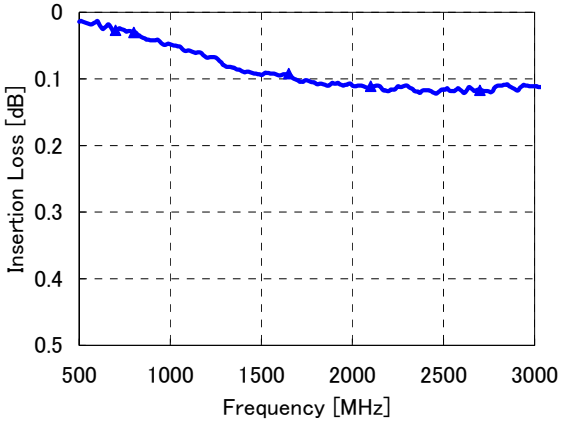
Isolation & Directivity

Isolation&Directivity



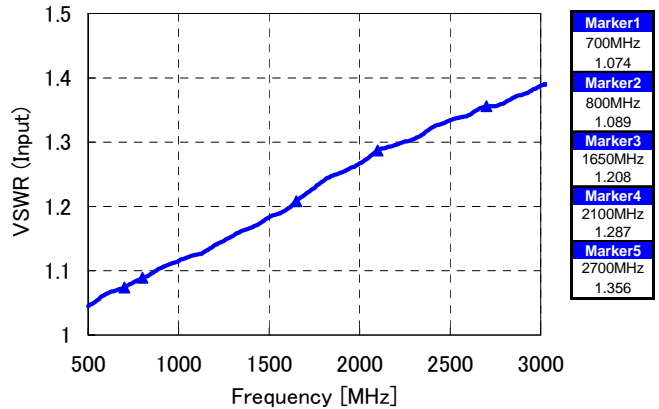
Insertion Loss

Insertion Loss

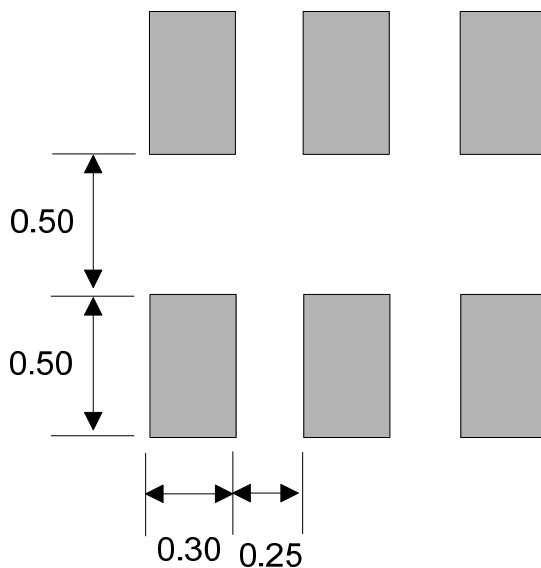


VSWR (Input)

VSWR



[RECOMMENDED LAND PATTERN]



Unit : mm

Note: The above PRELIMINARY data are not guaranteed, and are subject to change without notice.