



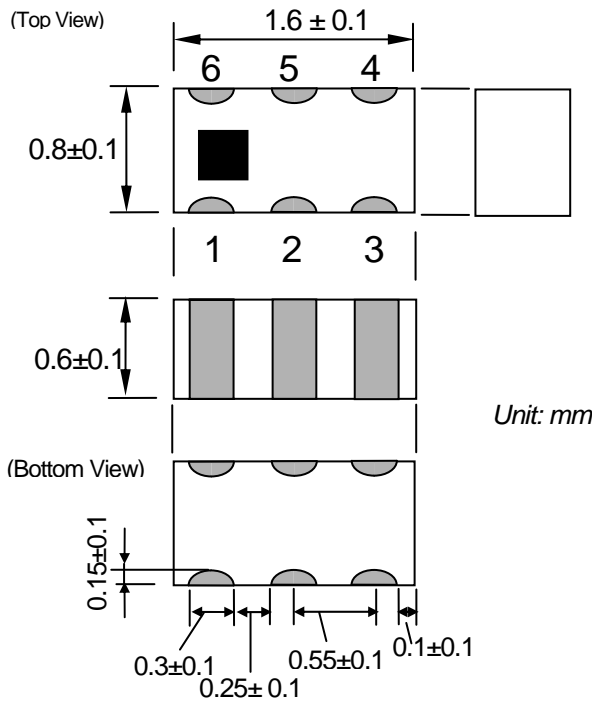
**THE DATASHEET OF
HHM22106C1**



MULTILAYER DIRECTIONAL COUPLER SPECIFICATION

P/N: **HHM22106C1**

[MECHANICAL DIMENSIONS]



Pin configuration

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

[ELECTRICAL CHARACTERISTICS]

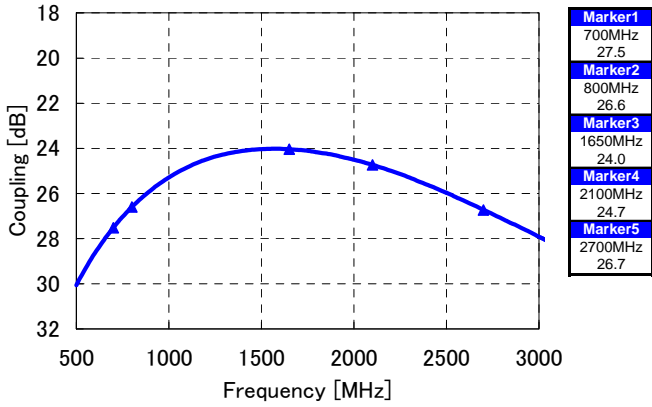
Frequency	Coupling	Insertion Loss	Directivity	VSWR
700 - 2700	22.5 - 28.5	0.20 Max.	20 Min.	1.5 Max.
MHz	dB	dB	dB	

[TEMPERATURE RANGE]

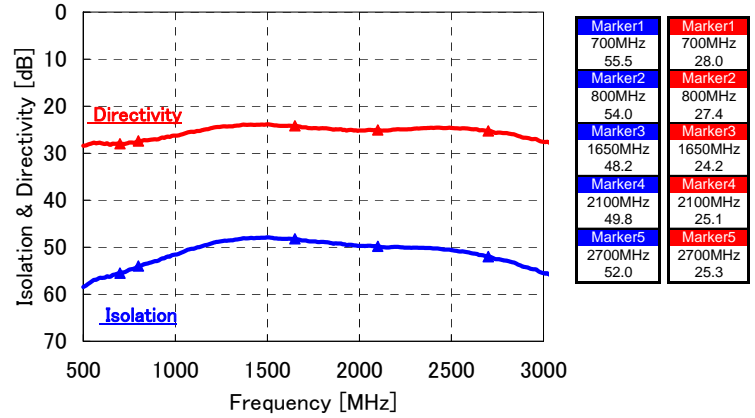
Storage Temperature	-40 ~ +85 °C
Operating Temperature	-40 ~ +85 °C

[FREQUENCY CHARACTERISTICS]

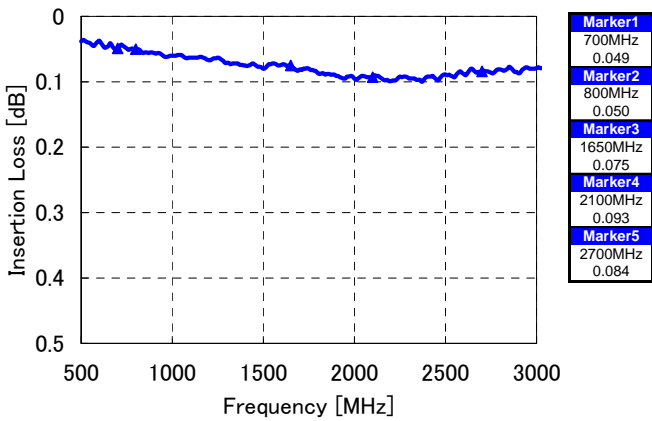
Coupling



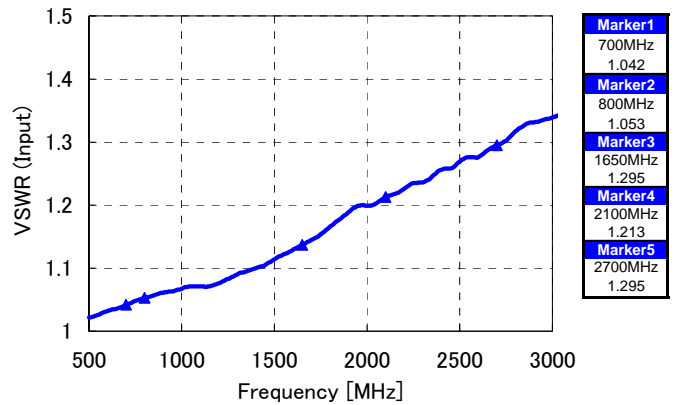
Isolation & Directivity



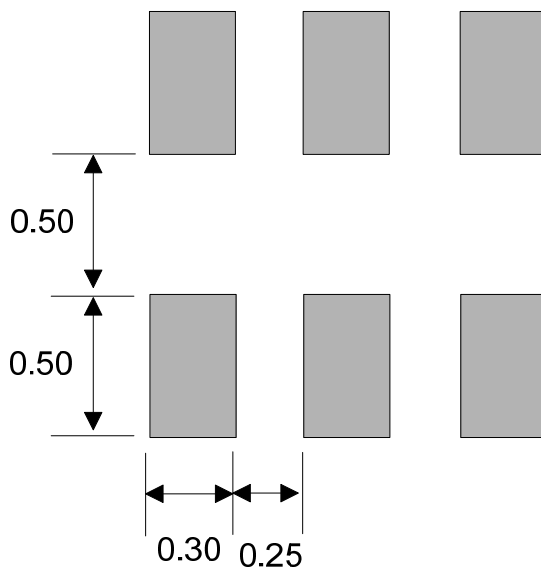
Insertion Loss



VSWR (Input)





[RECOMMENDED LAND PATTERN]



Unit : mm

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