

# lumped elements isolator 集总参数隔离器

## G6A Series

### 1.Features 产品特点

UMTS, LTE , 5G NR Band

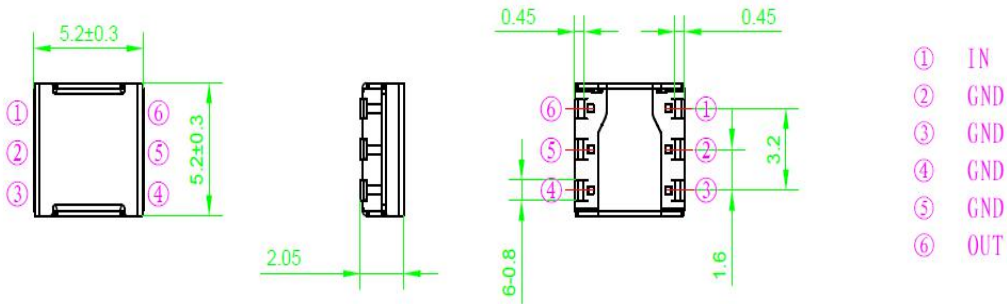
PCB Soldering Re-flow

Wide Operation Temperature Range -45 ~ 105°C

Compact Package Design for PCB Applications

### 2.Dimensions 尺寸展示

Unit:mm



### 3.Specifications 规格参数

Part No.	Frequency (MHz)		Center Frequency (MHz)	Bandwidth (MHz)	Isolation (dB) MIN	INS LOSS (dB) MAX	Return Loss (dB) MIN	Power (W)	IMD (@2X2W) (-dBc) MAX
	F1	F2							
G6A001	758.0	803.0	780.5	45.0	15	1.00	15	10	-50
G6A002	859.0	894.0	876.5	35.0	15	0.80	15	10	-50
G6A003	925.0	960.0	942.5	35.0	15	0.80	15	10	-50
G6A004	1805.0	1880.0	1842.5	75.0	18	0.50	18	10	-55
G6A005	2110.0	2170.0	2140.0	60.0	18	0.50	18	10	-55
G6A006	2300.0	2400.0	2350.0	100.0	16	0.60	16	10	-55
G6A007	2496.0	2690.0	2593.0	194.0	16	0.60	16	10	-55
G6A008	3400.0	3600.0	3500.0	200.0	16	0.80	16	10	-55
G6A009	4800.0	5000.0	4900.0	200.0	16	0.80	16	10	-55