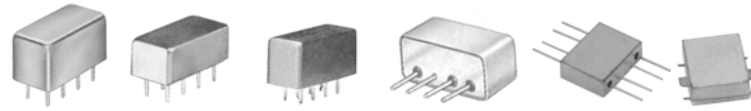


2路 0°功率分配/合成器 频率 0.04-2000MHz



A01

A06

A11

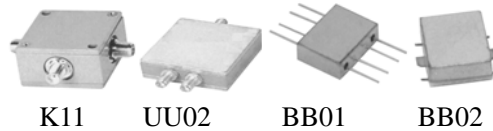
B02

BB01

BB02

| 型号 | 频率范围 MHz F_L-F_H | 隔离度 dB | | | 插损 dB (+3dB)Max | | | 相位不平衡度 (°)Max | | | 幅度不平衡度 dBMax | | | 外形 封装 | 引脚 连接 |
|-----------|--------------------------|--------|----|----|--------------------|-----|-----|------------------|---|---|-----------------|------|-----|----------|----------|
| | | L | M | H | L | M | H | L | M | H | L | M | H | | |
| VRG-2-1 | 2-600 | 20 | 20 | 20 | 0.6 | 0.9 | 1.0 | 2 | 3 | 4 | 0.15 | 0.2 | 0.3 | A01 | a |
| VRG-2-2 | 1-200 | 25 | 30 | 25 | 0.3 | 0.4 | 0.6 | 1 | 2 | 3 | 0.10 | 0.15 | 0.2 | A01 | a |
| VRG-2-4 | 10-1000 | 20 | 20 | 20 | 0.5 | 0.8 | 1.2 | 2 | 3 | 4 | 0.15 | 0.2 | 0.4 | A01 | a |
| VRG-2-5 | 5-1500 | 16 | 16 | 14 | 0.8 | 0.8 | 1.2 | 2 | 3 | 5 | 0.2 | 0.3 | 0.4 | A01 | a |
| VRG-2-7 | 1-30 | 30 | 35 | 30 | 0.3 | 0.3 | 0.4 | 1 | 1 | 1 | 0.1 | 0.1 | 0.1 | A01 | a |
| VRG-2-8 | 0.04-100 | 20 | 20 | 20 | 0.6 | 0.9 | 1.0 | 2 | 3 | 4 | 0.15 | 0.2 | 0.3 | A01 | a |
| VRG-2-11 | 5-2000 | 15 | 20 | 12 | 0.8 | 0.9 | 1.5 | 1 | 3 | 4 | 0.2 | 0.4 | 0.5 | A01 | a |
| VRG-2-23 | 850-1300 | 20 | 20 | 20 | 1.0 | 1.5 | 2.0 | 2 | 2 | 3 | 0.3 | 0.3 | 0.4 | A01 | a |
| VRG-2-101 | 2-600 | 20 | 20 | 20 | 0.6 | 0.9 | 1.0 | 2 | 3 | 4 | 0.15 | 0.2 | 0.3 | A06 | a |
| VRG-2-102 | 1-200 | 25 | 30 | 25 | 0.3 | 0.4 | 0.6 | 1 | 2 | 3 | 0.10 | 0.15 | 0.2 | A06 | a |
| VRG-2-104 | 10-1000 | 20 | 20 | 20 | 0.5 | 0.8 | 1.2 | 2 | 3 | 4 | 0.15 | 0.2 | 0.4 | A06 | a |
| VRG-2-105 | 5-1500 | 16 | 16 | 14 | 0.8 | 0.8 | 1.2 | 2 | 3 | 5 | 0.2 | 0.3 | 0.4 | A06 | a |
| VRG-2-107 | 1-30 | 30 | 35 | 30 | 0.3 | 0.3 | 0.4 | 1 | 1 | 1 | 0.1 | 0.1 | 0.1 | A06 | a |
| VRG-2-108 | 0.04-100 | 20 | 20 | 20 | 0.6 | 0.9 | 1.0 | 2 | 3 | 4 | 0.15 | 0.2 | 0.3 | A06 | a |
| VRG-2-111 | 5-2000 | 15 | 20 | 12 | 0.8 | 0.9 | 1.5 | 1 | 3 | 4 | 0.2 | 0.4 | 0.5 | A06 | a |
| VRG-2-123 | 850-1300 | 20 | 20 | 20 | 1.0 | 1.5 | 2.0 | 2 | 2 | 3 | 0.3 | 0.3 | 0.4 | A06 | a |
| VRG-2-201 | 2-600 | 20 | 20 | 20 | 0.6 | 0.9 | 1.0 | 2 | 3 | 4 | 0.15 | 0.2 | 0.3 | A11 | a |
| VRG-2-202 | 1-200 | 25 | 30 | 25 | 0.3 | 0.4 | 0.6 | 1 | 2 | 3 | 0.10 | 0.15 | 0.2 | A11 | a |
| VRG-2-204 | 10-1000 | 20 | 20 | 20 | 0.5 | 0.8 | 1.2 | 2 | 3 | 4 | 0.15 | 0.2 | 0.4 | A11 | a |
| VRG-2-205 | 5-1500 | 16 | 16 | 14 | 0.8 | 0.8 | 1.2 | 2 | 3 | 5 | 0.2 | 0.3 | 0.4 | A11 | a |
| VRG-2-207 | 1-30 | 30 | 35 | 30 | 0.3 | 0.3 | 0.4 | 1 | 1 | 1 | 0.1 | 0.1 | 0.1 | A11 | a |
| VRG-2-208 | 0.04-100 | 20 | 20 | 20 | 0.6 | 0.9 | 1.0 | 2 | 3 | 4 | 0.15 | 0.2 | 0.3 | A11 | a |
| VRG-2-211 | 5-2000 | 15 | 20 | 12 | 0.8 | 0.9 | 1.5 | 1 | 3 | 4 | 0.2 | 0.4 | 0.5 | A11 | a |
| VRG-2-401 | 2-600 | 20 | 20 | 20 | 0.6 | 0.9 | 1.0 | 2 | 3 | 4 | 0.15 | 0.2 | 0.3 | B02 | b |
| VRG-2-402 | 1-200 | 25 | 30 | 25 | 0.3 | 0.4 | 0.6 | 1 | 2 | 3 | 0.10 | 0.15 | 0.2 | B02 | b |
| VRG-2-404 | 10-1000 | 20 | 20 | 20 | 0.5 | 0.8 | 1.2 | 2 | 3 | 4 | 0.15 | 0.2 | 0.4 | B02 | b |
| VRG-2-405 | 5-1500 | 16 | 16 | 14 | 0.8 | 0.8 | 1.2 | 2 | 3 | 5 | 0.2 | 0.3 | 0.4 | B02 | b |
| VRG-2-407 | 1-30 | 30 | 35 | 30 | 0.3 | 0.3 | 0.4 | 1 | 1 | 1 | 0.1 | 0.1 | 0.1 | B02 | b |
| VRG-2-208 | 0.04-100 | 20 | 20 | 20 | 0.6 | 0.9 | 1.0 | 2 | 3 | 4 | 0.15 | 0.2 | 0.3 | B02 | b |
| VRG-2-411 | 5-2000 | 15 | 20 | 12 | 0.8 | 0.9 | 1.5 | 1 | 3 | 4 | 0.2 | 0.4 | 0.5 | B02 | b |
| VRG-2-601 | 2-600 | 20 | 20 | 20 | 0.6 | 0.9 | 1.0 | 2 | 3 | 4 | 0.15 | 0.2 | 0.3 | BB01 | c |
| VRG-2-602 | 1-200 | 25 | 30 | 25 | 0.3 | 0.4 | 0.6 | 1 | 2 | 3 | 0.10 | 0.15 | 0.2 | BB01 | c |
| VRG-2-604 | 10-1000 | 20 | 20 | 20 | 0.5 | 0.8 | 1.2 | 2 | 3 | 4 | 0.15 | 0.2 | 0.4 | BB01 | c |
| VRG-2-605 | 5-1500 | 16 | 16 | 14 | 0.8 | 0.8 | 1.2 | 2 | 3 | 5 | 0.2 | 0.3 | 0.4 | BB01 | c |
| VRG-2-607 | 1-30 | 30 | 35 | 30 | 0.3 | 0.3 | 0.4 | 1 | 1 | 1 | 0.1 | 0.1 | 0.1 | BB01 | c |
| VRG-2-610 | 1000-2000 | 15 | 20 | 15 | 1.0 | 1.2 | 1.5 | 3 | 4 | 6 | 0.4 | 0.4 | 0.6 | BB01 | c |

L 低段(f_L-10f_L)M 中段($10f_L-f_H/2$)H 高段($f_H/2-f_H$)



2 路 0°功率分配/合成器

| 型号 | 频率范围 MHz F_L-F_H | 隔离度 dBMin | | | 插损 dB (+3dB)Max | | | 相位不平衡度 (°)Max | | | 幅度不平衡度 dBMax | | | 外形 封装 | 引脚 连接 |
|------------|--------------------------|--------------|----|----|--------------------|-----|-----|------------------|---|---|-----------------|------|-----|----------|----------|
| | | L | M | H | L | M | H | L | M | H | L | M | H | | |
| VRG-2-611 | 5-2000 | 15 | 20 | 12 | 0.8 | 0.9 | 1.5 | 1 | 3 | 4 | 0.2 | 0.4 | 0.5 | BB01 | c |
| VRG-2-623 | 850-1300 | 20 | 20 | 20 | 1.0 | 1.5 | 2.0 | 2 | 2 | 3 | 0.3 | 0.3 | 0.4 | BB01 | c |
| VRG-2-701 | 2-600 | 20 | 20 | 20 | 0.6 | 0.9 | 1.0 | 2 | 3 | 4 | 0.15 | 0.2 | 0.3 | BB02 | d |
| VRG-2-702 | 1-200 | 25 | 30 | 25 | 0.3 | 0.4 | 0.6 | 1 | 2 | 3 | 0.10 | 0.15 | 0.2 | BB02 | d |
| VRG-2-704 | 10-1000 | 20 | 20 | 20 | 0.5 | 0.8 | 1.2 | 2 | 3 | 4 | 0.15 | 0.2 | 0.4 | BB02 | d |
| VRG-2-705 | 5-1500 | 16 | 16 | 14 | 0.8 | 0.8 | 1.2 | 2 | 3 | 5 | 0.2 | 0.3 | 0.4 | BB02 | d |
| VRG-2-707 | 1-30 | 30 | 35 | 30 | 0.3 | 0.3 | 0.4 | 1 | 1 | 1 | 0.1 | 0.1 | 0.1 | BB02 | d |
| VRG-2-710 | 1000-2000 | 15 | 20 | 15 | 1.0 | 1.2 | 1.5 | 3 | 4 | 6 | 0.4 | 0.4 | 0.6 | BB02 | d |
| VRG-2-711 | 5-2000 | 15 | 20 | 12 | 0.8 | 0.9 | 1.5 | 1 | 3 | 4 | 0.2 | 0.4 | 0.5 | BB02 | d |
| VRG-2-1K1 | 2-600 | 20 | 20 | 20 | 0.6 | 0.9 | 1.0 | 2 | 3 | 4 | 0.15 | 0.2 | 0.3 | K11 | s |
| VRG-2-2K1 | 1-200 | 25 | 30 | 25 | 0.3 | 0.4 | 0.6 | 1 | 2 | 3 | 0.10 | 0.15 | 0.2 | K11 | s |
| VRG-2-4K1 | 10-1000 | 20 | 20 | 20 | 0.5 | 0.8 | 1.2 | 2 | 3 | 4 | 0.15 | 0.2 | 0.4 | K11 | s |
| VRG-2-5K1 | 5-1500 | 16 | 16 | 14 | 0.8 | 0.8 | 1.2 | 2 | 3 | 5 | 0.2 | 0.3 | 0.4 | K11 | s |
| VRG-2-7K1 | 1-30 | 30 | 35 | 30 | 0.3 | 0.3 | 0.4 | 1 | 1 | 1 | 0.1 | 0.1 | 0.1 | K11 | s |
| VRG-2-11K1 | 5-2000 | 15 | 20 | 12 | 0.8 | 0.9 | 1.5 | 1 | 3 | 4 | 0.2 | 0.4 | 0.5 | K11 | s |
| VRG-2-1K3 | 2-600 | 20 | 20 | 20 | 0.6 | 0.9 | 1.0 | 2 | 3 | 4 | 0.15 | 0.2 | 0.3 | UU02 | s |
| VRG-2-2K3 | 1-200 | 25 | 30 | 25 | 0.3 | 0.4 | 0.6 | 1 | 2 | 3 | 0.10 | 0.15 | 0.2 | UU02 | s |
| VRG-2-4K3 | 10-1000 | 20 | 20 | 20 | 0.5 | 0.8 | 1.2 | 2 | 3 | 4 | 0.15 | 0.2 | 0.4 | UU02 | s |
| VRG-2-5K3 | 5-1500 | 16 | 16 | 14 | 0.8 | 0.8 | 1.2 | 2 | 3 | 5 | 0.2 | 0.3 | 0.4 | UU02 | s |
| VRG-2-7K3 | 1-30 | 30 | 35 | 30 | 0.3 | 0.3 | 0.4 | 1 | 1 | 1 | 0.1 | 0.1 | 0.1 | UU02 | s |
| VRG-2-11K3 | 5-2000 | 15 | 20 | 12 | 0.8 | 0.9 | 1.5 | 1 | 3 | 4 | 0.2 | 0.4 | 0.5 | UU02 | s |

L 低段(f_L-10f_L) M 中段($10f_L-f_H/2$) H 高段($f_H/2-f_H$)

注：1、K 型产品一般用 SMA 接口，外形为 K11，当用 N 型接口时用 K12 外形，型号表示为 VRG-2-1NK1。

2、UU 外形的产品一般为 SMA 接头，外形封装为 UU02；当用 N 型接口时，外形封装为 UU02A，其型号在序列号后加 N 表示，如 VRG-2-1K3 产品其接口为 N 型时的型号分别为 VRG-2-1NK3。

引脚连接

| 接口 | a | b | c | d | s |
|-------|-----------|---|-----------|---|---|
| 合端 S | 1 | 1 | 1 | 1 | S |
| 1 分配端 | 5 | 2 | 4 | 2 | 1 |
| 2 分配端 | 6 | 4 | 5 | 3 | 2 |
| 接地 | 2,3,4,7,8 | 3 | 2,3,6,7,8 | 4 | - |
| 壳地 | 2,3,4,7,8 | 3 | 2,3,6,7,8 | - | - |
| 不用 | - | - | - | - | - |