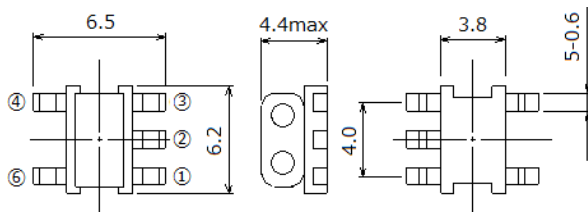


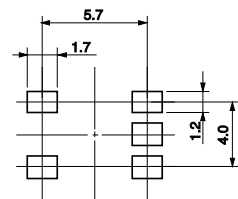
### TYPE B5F



### Recommended patterns 推荐焊盘尺寸



Tolerance  $\pm 0.3$  (Unit: mm)



(Unit: mm)

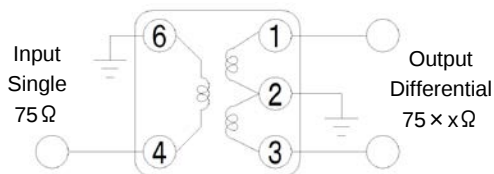
- Operating temperature ( $-40 \sim +85^{\circ}\text{C}$ )

- 使用温度范围:  $-40 \sim +85^{\circ}\text{C}$

### Transformers for Frequency Mixer 混频器用变压器

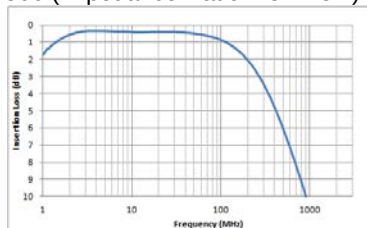
| Part No.       | Winding Turns |     | Impedance Ratio |
|----------------|---------------|-----|-----------------|
|                | 1-2=2-3       | 4-6 |                 |
| #458PT-1566=P3 | 3T            | 6T  | 75 : 75         |
| #458PT-1720=P3 | 2T            | 5T  | 75 : 50         |
| #458PT-2002=P3 | 2T            | 6T  | 75 : 37.5       |
| #458PT-2078=P3 | 1T            | 4T  | 75 : 18.75      |

### Test Circuit 测试电路

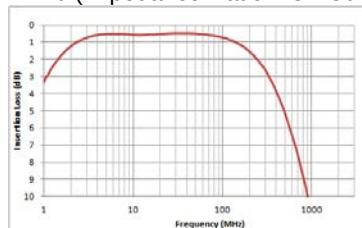


### Typical Characteristics 代表特性例

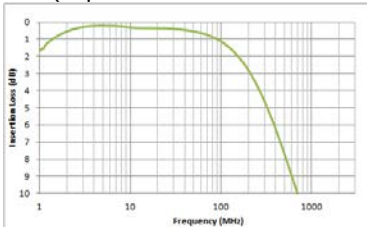
1) #458PT-1566 (Impedance Ratio=75 $\Omega$ :75 $\Omega$ )



2) #458PT-1720 (Impedance Ratio=75 $\Omega$ :50 $\Omega$ )



3) #458PT-2002 (Impedance Ratio=75 $\Omega$ :37.5 $\Omega$ )



4) #458PT-2078 (Impedance Ratio=75 $\Omega$ :18.75 $\Omega$ )

