COM-MW TECHNOLOGY

通带频率132~158MHz, -40dB带宽43.2MHz, 微带圆针

### 产品特点

高矩形系数,小体积。

#### 主要参数

参数	频率	/	最小	典型	最大	单位
通带频率	/	/	132	~	158	MHz
中心损耗	/	/		29		dB
-1dB带宽	/	/		35.4		MHz
-3dB带宽	/	/		37.5		MHz
-40dB带宽	/	/		43.2		MHz
带外抑制				50		dB

### 其它参数

接口形式	微带圆针0.5mm针	
功率容量	0.1W设计保证	
绝对时延	≤860ns	
时延波动	≤20ns	
工作温度	-40~+70°C设计保证	

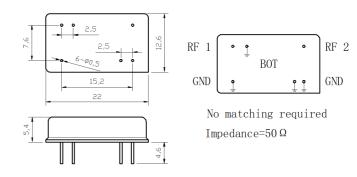
### 典型测试数据

80 95.96 -80.28 92.4 10.06 -76.47 98.6 60.45 -71.5 117.2 68.41 -83.51 118.6 586.37 -66.79 119.8 798.54 -44.43 121.2 839.83 -32.91 123.4 842.71 -29.93 129.6 846.48 -29.21 135.8 849.72 -29.45 142 848.42 -29.23 148.2 847.07 -29.38 154.4 845.07 -29.51 158.8 846.66 -32.82 160.2 837.28 -44.85 161.2 794.85 -68.01 166.8 30.17 -76.15 185.4 23.51 -64.04	F(MHz)	S21 (ns)	S21 (dB)
92.4   10.06   -76.47     98.6   60.45   -71.5     117.2   68.41   -83.51     118.6   586.37   -66.79     119.8   798.54   -44.43     121.2   839.83   -32.91     123.4   842.71   -29.93     129.6   846.48   -29.21     135.8   849.72   -29.45     142   848.42   -29.23     148.2   847.07   -29.38     154.4   845.07   -29.51     158.8   846.66   -32.82     160.2   837.28   -44.85     161.2   794.85   -68.01     166.8   30.17   -76.15     185.4   23.51   -64.04			
98.6   60.45   -71.5     117.2   68.41   -83.51     118.6   586.37   -66.79     119.8   798.54   -44.43     121.2   839.83   -32.91     123.4   842.71   -29.93     129.6   846.48   -29.21     135.8   849.72   -29.45     142   848.42   -29.23     148.2   847.07   -29.38     154.4   845.07   -29.51     158.8   846.66   -32.82     160.2   837.28   -44.85     161.2   794.85   -68.01     166.8   30.17   -76.15     185.4   23.51   -64.04			
117.2   68.41   -83.51     118.6   586.37   -66.79     119.8   798.54   -44.43     121.2   839.83   -32.91     123.4   842.71   -29.93     129.6   846.48   -29.21     135.8   849.72   -29.45     142   848.42   -29.23     148.2   847.07   -29.38     154.4   845.07   -29.51     158.8   846.66   -32.82     160.2   837.28   -44.85     161.2   794.85   -68.01     166.8   30.17   -76.15     185.4   23.51   -64.04			
118.6   586.37   -66.79     119.8   798.54   -44.43     121.2   839.83   -32.91     123.4   842.71   -29.93     129.6   846.48   -29.21     135.8   849.72   -29.45     142   848.42   -29.23     148.2   847.07   -29.38     154.4   845.07   -29.51     158.8   846.66   -32.82     160.2   837.28   -44.85     161.2   794.85   -68.01     166.8   30.17   -76.15     185.4   23.51   -64.04			
119.8   798.54   -44.43     121.2   839.83   -32.91     123.4   842.71   -29.93     129.6   846.48   -29.21     135.8   849.72   -29.45     142   848.42   -29.23     148.2   847.07   -29.38     154.4   845.07   -29.51     158.8   846.66   -32.82     160.2   837.28   -44.85     161.2   794.85   -68.01     166.8   30.17   -76.15     185.4   23.51   -64.04	117.2	68.41	-83.51
121.2   839.83   -32.91     123.4   842.71   -29.93     129.6   846.48   -29.21     135.8   849.72   -29.45     142   848.42   -29.23     148.2   847.07   -29.38     154.4   845.07   -29.51     158.8   846.66   -32.82     160.2   837.28   -44.85     161.2   794.85   -68.01     166.8   30.17   -76.15     185.4   23.51   -64.04	118.6	586.37	-66.79
123.4   842.71   -29.93     129.6   846.48   -29.21     135.8   849.72   -29.45     142   848.42   -29.23     148.2   847.07   -29.38     154.4   845.07   -29.51     158.8   846.66   -32.82     160.2   837.28   -44.85     161.2   794.85   -68.01     166.8   30.17   -76.15     185.4   23.51   -64.04	119.8	798.54	-44.43
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161.2 794.85 -68.01   166.8 30.17 -76.15   185.4 23.51 -64.04	158.8	846.66	-32.82
166.8 30.17 -76.15   185.4 23.51 -64.04	160.2	837.28	-44.85
185.4 23.51 -64.04	161.2	794.85	-68.01
	166.8	30.17	-76.15
197.8 9.7 -77.4	185.4	23.51	-64.04
	197.8	9.7	-77.4

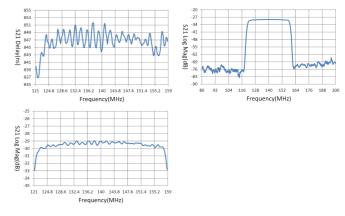
### 参考实物图



## 外形结构图 (mm)



## 典型测试曲线图



# 注意事项

清洗产品表面,请勿将产品浸泡清洗液中清洗。

注:本规格书包含的电气规范和性能数据基于康迈微既定标准测试。