技 术 规 格 书

产品名称：4 路合成器　　产品型号：HLCD-B0487

1.技术指标

1.1 频率范围：　1000-6000MHz

1.2 插损：　≤0.7dB（平均值）　≤1.3dB （最大值）

1.3 输入驻波：　≤1.6

1.4 输出驻波：　≤1.6

1.5 隔离度：　≥14 dB

1.6 幅度平衡度：　≤±0.9dB

1.7 相位平衡：　≤±10°

1.8 功率：　300W(CW)

1.9 接口形式：　N-K/SMA-K

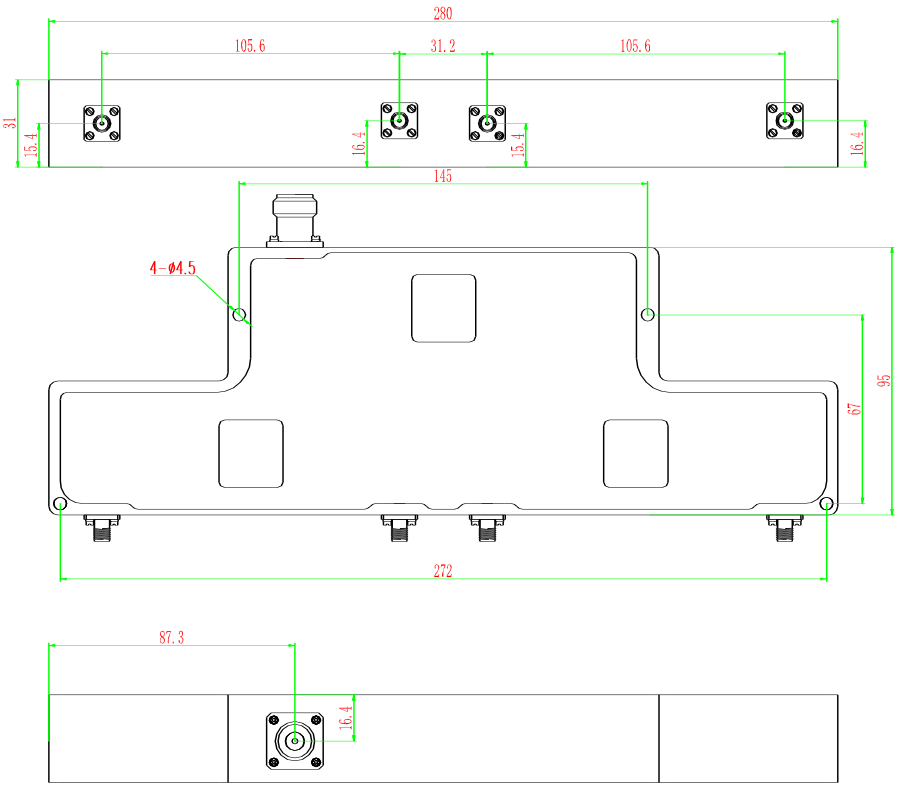
2.其他要求：

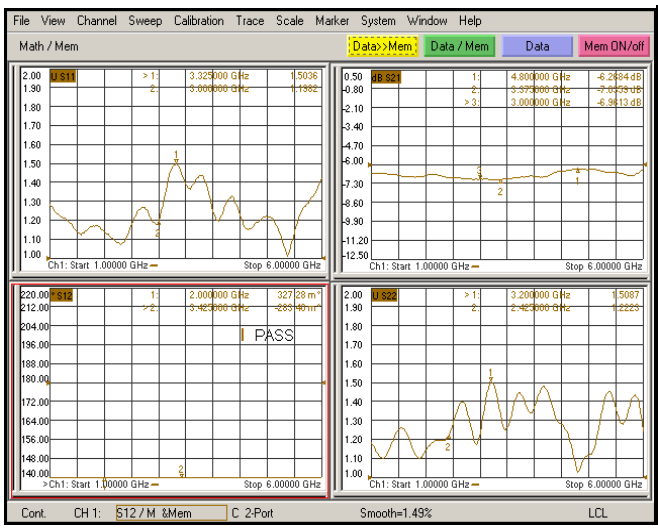
2.1 表面处理方式：　本色导电氧化

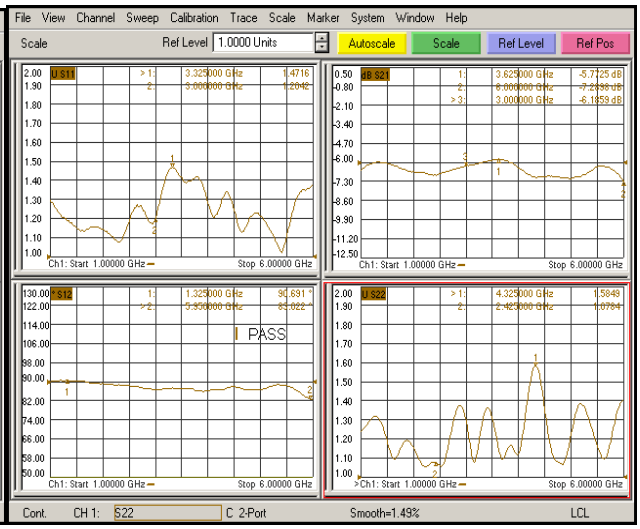
2.2 标识方式：　贴标签

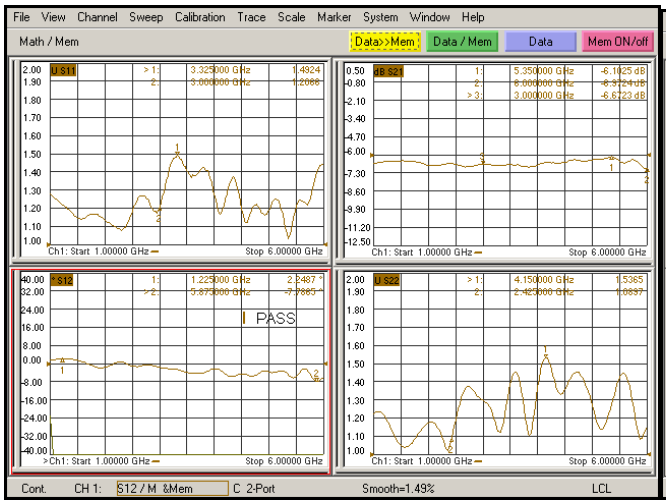
2.3 工作温度：　-55~+85℃

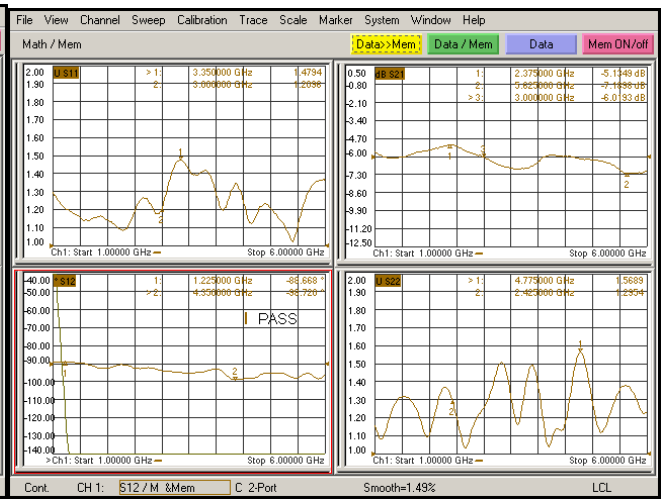
3.外形图（单位：mm；未注公差：±0.2mm）

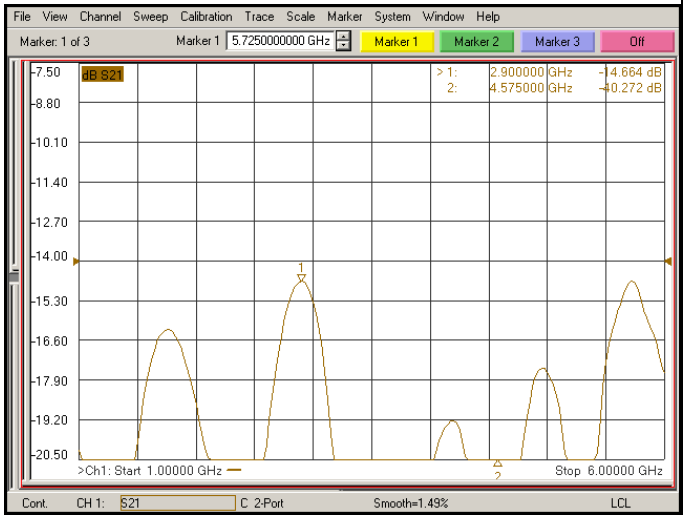


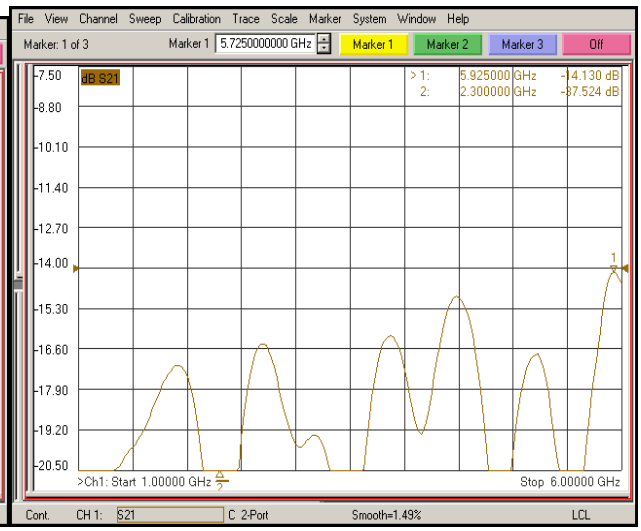

File View Channel Sweep Calibration Trace Scale Marker System Window Help
Math / Mem
Data>>Mem
Data / Mem
Data
Mem ON/off
PASS
Cont. CH 1: S12 / M &Mem C 2-Port Smooth=1.49% LCL


File View Channel Sweep Calibration Trace Scale Marker System Window Help
Scale
Ref Level 1.0000 Units
Autoscale
Scale
Ref Level
Ref Pos
PASS
Cont. CH 1: S22 C 2-Port Smooth=1.49% LCL


File View Channel Sweep Calibration Trace Scale Marker System Window Help
Math / Mem
Data>>Mem
Data / Mem
Data
Mem ON/off
PASS
Cont. CH 1: S12 / M &Mem C 2-Port Smooth=1.49% LCL


File View Channel Sweep Calibration Trace Scale Marker System Window Help
Math / Mem
Data>>Mem
Data / Mem
Data
Mem ON/off
PASS
Cont. CH 1: S12 / M &Mem C 2-Port Smooth=1.49% LCL


File View Channel Sweep Calibration Trace Scale Marker System Window Help
Marker: 1 of 3
Marker 1 5.7250000000 GHz
Marker 1
Marker 2
Marker 3
Off
dB S21
>1: 2.900000 GHz -14.664 dB
2: 4.575000 GHz -40.272 dB
>Ch1: Start 1.00000 GHz
Stop 6.00000 GHz
Cont. CH 1: S21 C 2-Port Smooth=1.49% LCL


File View Channel Sweep Calibration Trace Scale Marker System Window Help
Marker: 1 of 3
Marker 1 5.7250000000 GHz
Marker 1
Marker 2
Marker 3
Off
dB S21
>1: 5.925000 GHz -14.130 dB
2: 2.300000 GHz -37.524 dB
>Ch1: Start 1.00000 GHz
Stop 6.00000 GHz
Cont. CH 1: S21 C 2-Port Smooth=1.49% LCL