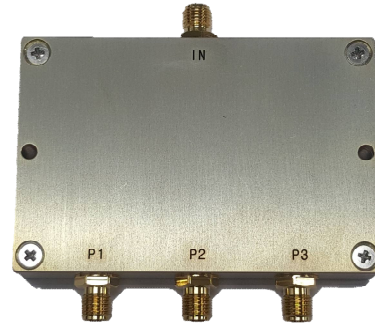


S-band Power Divider

Features

- ❖ S-band 3-Way Wilkinson Power Divider
- ❖ Typical Insertion loss 0.7dB
- ❖ Passband Ripple 0.4dB Max
- ❖ Typical Isolation 20dB

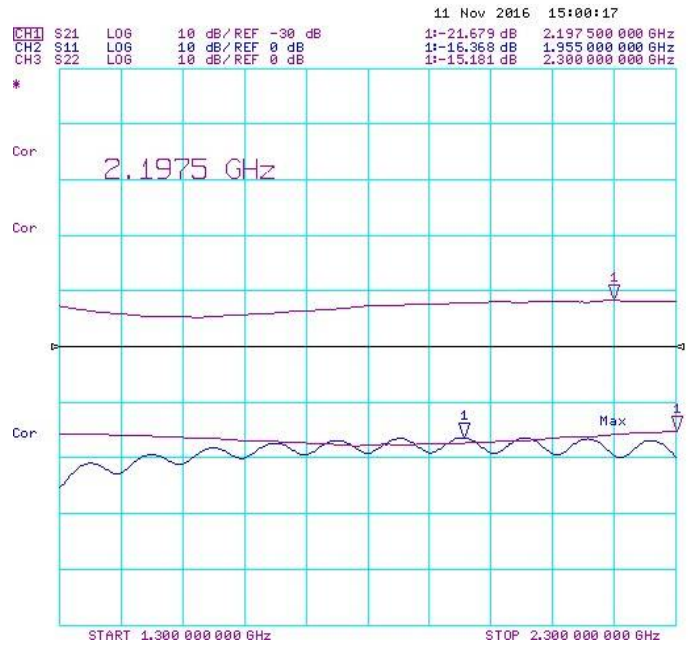
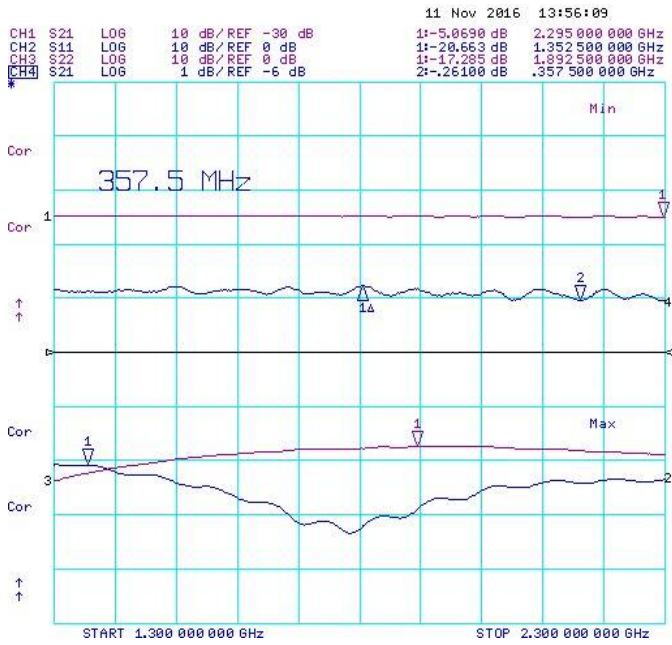


P/N : ISM-DIV000001

1. Specification

No.	Parameter	Specification	REMARK
1	Frequency Range	1,300 ~ 2,300 MHz	
2	Passband Insertion Loss (Max) Above 4.8dB	0.7dB	
3	Passband Ripple (Max)	0.4dB (peak to Peak)	
4	Return Loss (Min)	15dB	
5	Isolation (Min)	20dB	
6	Input/Output Impedance	50 Ω	
7	Handling Power (Max)	1W	
8	Operating Temperature	-10 ~ +60°C	
9	Storage Temperature	-30 ~ +85°C	
10	Dimension	72 X 49 X 13 mm	
11	Interface	SMA (Female)	

2. S-parameter



3. Dimension(Unit : mm)

