



安贝讯科技（成都）有限公司
Ambasen Technology (Chengdu) Co., Ltd.

Technical specifications

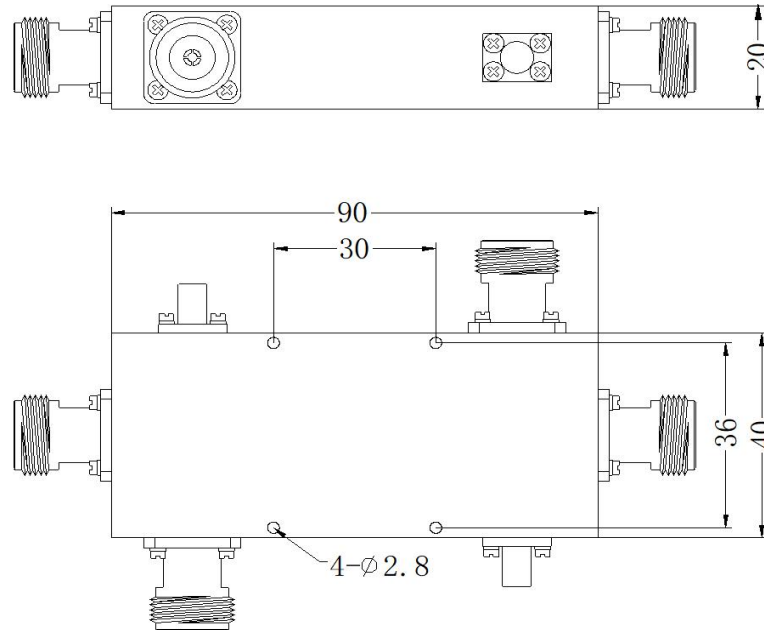
PRODUCTS

Power Divider

DESCRIPTION

ADC(D)-1000/6000-40/50W-NF

1、OUTLINE DIMENSION: (UNIT: mm)



Note: Dimensions (mm / [inch]), General tolerance (± 0.3)

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	1000~6000 MHz
2	Insertion Loss	≤ 0.5 dB
3	VSWR Primary	Type. 1.2 / Max. 1.3
4	VSWR Secondary	Type. 1.2 / Max. 1.3
5	<u>Directivity</u>	Min. 16 dB
6	Nominal Coupling	40 \pm 1.2dB
7	Impedance	50 Ohms
8	Input/Output Connectors	N-Female
9	Power Rating	50W
10	Operation Temperature	-45℃ ~ +85℃
11	Surface Finishing	喷砂本导

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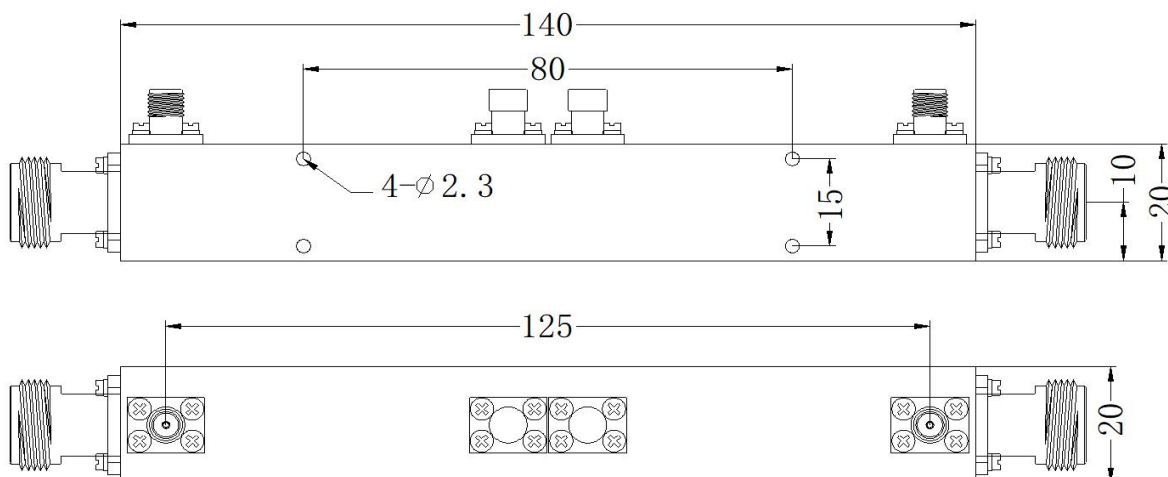
PRODUCTS

Power Divider

DESCRIPTION

ADC(D)-1000/6000-10/50W-SF/NF

1、OUTLINE DIMENSION: (UNIT: mm)



Note: Dimensions (mm / [inch]), General tolerance (± 0.3)

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	1000~6000 MHz
2	Insertion Loss	≤ 2.0 dB
3	VSWR Primary	Type. 1.2 / Max. 1.3
4	VSWR Secondary	Type. 1.2 / Max. 1.3
5	Directivity	Min. 18 dB
6	Nominal Coupling	10 \pm 1.0dB
7	Impedance	50 Ohms
8	Input/Output Connectors	N-Female, SMA-Female,
9	Power Rating	50W
10	Operation Temperature	-45°C ~ +85°C
11	Surface Finishing	黑色烤漆

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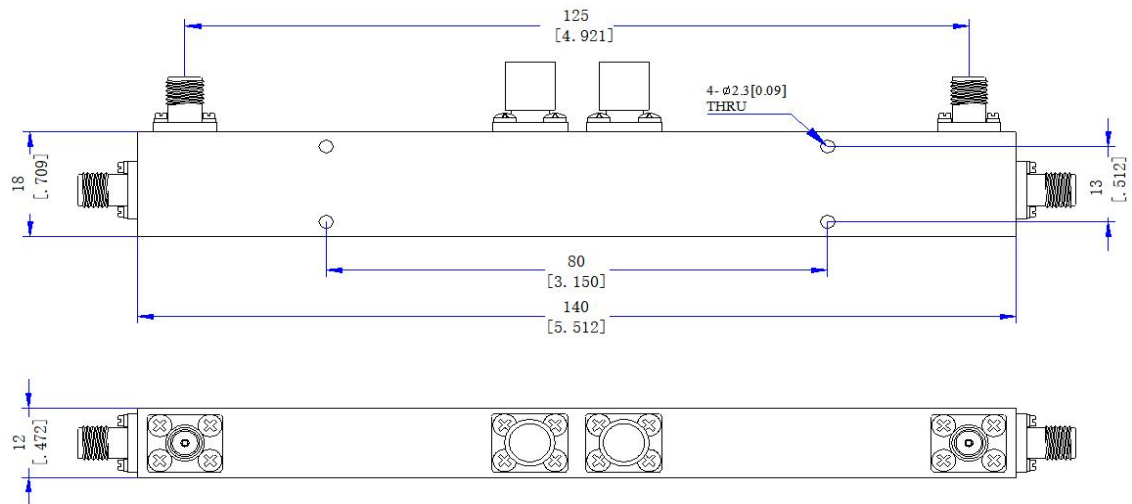
PRODUCTS

Power Divider

DESCRIPTION

ADC(D)-1000/6000-10/50W-SF

1、OUTLINE DIMENSION: (UNIT: mm)



Note: Dimensions (mm / [inch]), General tolerance (± 0.3)

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	1000~6000 MHz
2	Insertion Loss	≤ 2.0 dB
3	VSWR Primary	Type. 1.2 / Max. 1.3
4	VSWR Secondary	Type. 1.2 / Max. 1.3
5	<u>Directivity</u>	Min. 18 dB
6	Nominal Coupling	10 \pm 1.0dB
7	Impedance	50 Ohms
8	Input/Output Connectors	<u>SMA-Female</u> ,
9	Power Rating	50W
10	Operation Temperature	-45°C ~ +85°C
11	Surface Finishing	黑色烤漆

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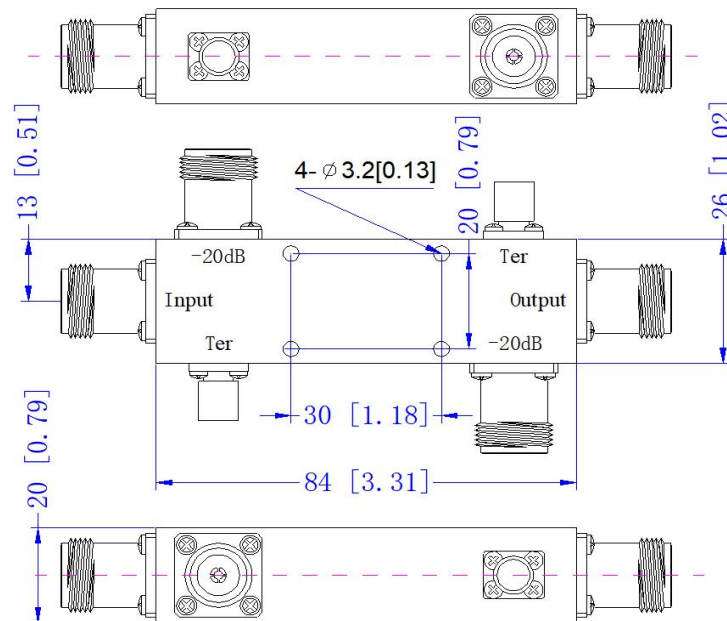
PRODUCTS

Power Divider

DESCRIPTION

ADC(D)-1000/4000-20/30W-NF

1、OUTLINE DIMENSION: (UNIT: mm)



Note: Dimensions (mm / [inch]), General tolerance (± 0.3)

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	1000~4000 MHz
2	Insertion Loss	≤ 1.2 dB (包含理论损耗 0.5dB)
3	VSWR Primary	Max. 1.30
4	VSWR Secondary	Max. 1.30
5	Directivity	Min. 15dB
6	Nominal Coupling	20 ± 1.0 dB
7	Impedance	50 Ohms
8	Input/Output Connectors	N-Female
9	Power Rating	30W
10	Operation Temperature	$-40^{\circ}\text{C} \sim +70^{\circ}\text{C}$
11	Surface Finishing	喷砂本导

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