



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

Technical specifications

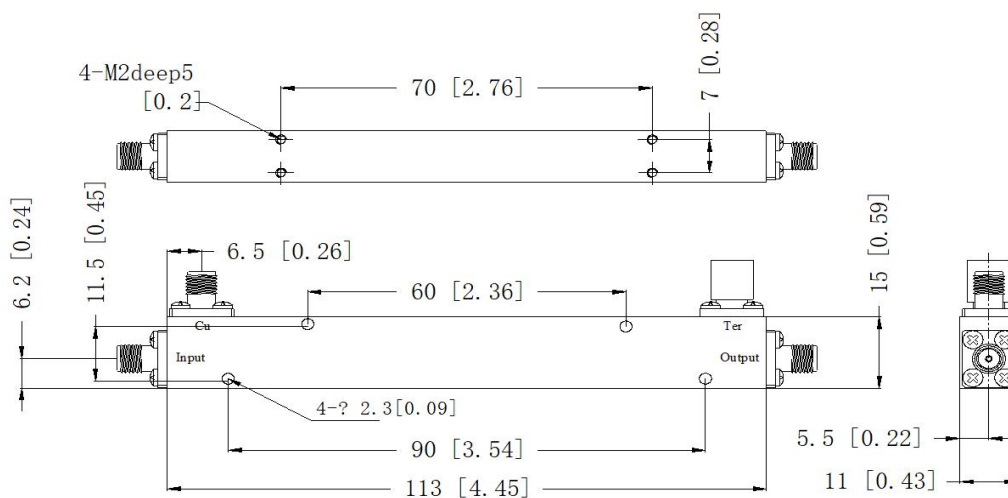
PRODUCTS

Power Divider

DESCRIPTION

ADC-400/8000-10/30W-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	400~8000 MHz
2	Insertion Loss	≤ 1.4 dB
3	VSWR Primary	Typ.1.18 / Max.1.5
4	VSWR Secondary	Typ.1.18 / Max.1.5
5	Directivity	Min. 14dB
6	Frequency Sensitivity	Type. ± 0.9 dB / Max. ± 1.0 dB
7	Nominal Coupling	10 ± 1.8 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average.30W
11	Operation Temperature	-45°C ~ +85°C
12	Surface Finishing	Black paint

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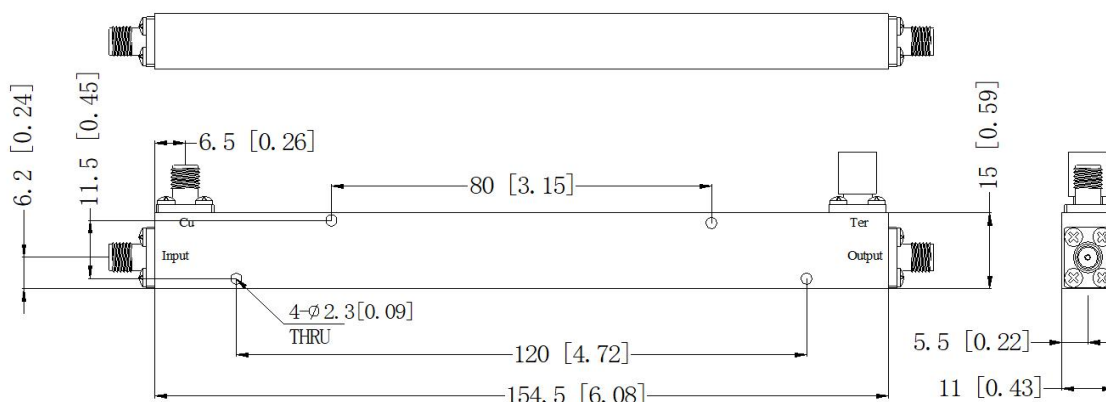
PRODUCTS

Power Divider

DESCRIPTION

ADC-500/26500-20/30W-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	500~26500 MHz
2	Insertion Loss	≤ 2.5 dB
3	VSWR Primary	Typ. 1.24 / Max. 1.7
4	VSWR Secondary	Typ. 1.24 / Max. 1.7
5	Directivity	Min. 10 dB
6	Frequency Sensitivity	Type. ± 1.0 dB / Max. ± 1.5 dB
7	Nominal Coupling	20 ± 2.5 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average. 30W
11	Operation Temperature	-45°C ~ +85°C
12	Surface Finishing	Black paint

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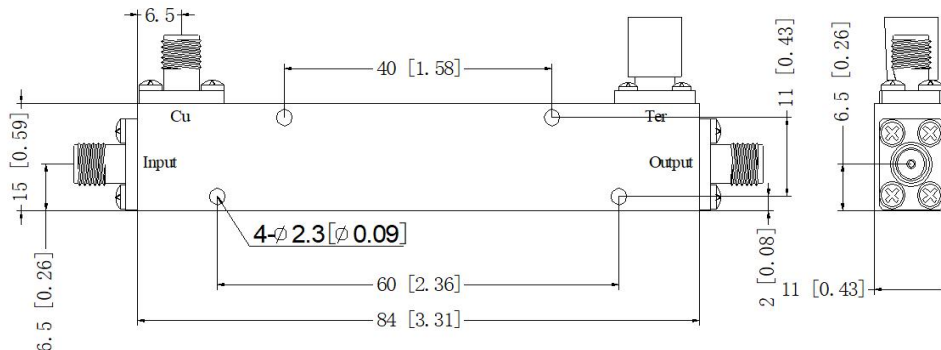
PRODUCTS

Power Divider

DESCRIPTION

ADC-1000/40000-20/30W-2.92F

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	1000~40000 MHz
2	Insertion Loss	≤ 2.8 dB
3	VSWR Primary	Type. 1.5 / Max. 1.7
4	VSWR Secondary	Type. 1.5 / Max. 1.7
5	Directivity	Min. 10 dB
6	Frequency Sensitivity	± 1.0 dB
7	Nominal Coupling	20 \pm 1.2dB
8	Impedance	50 Ohms
9	Input/Output Connectors	2.92mm-Female
10	Power Rating	30W
11	Operation Temperature	-45℃ ~ +85℃
12	Surface Finishing	Black paint

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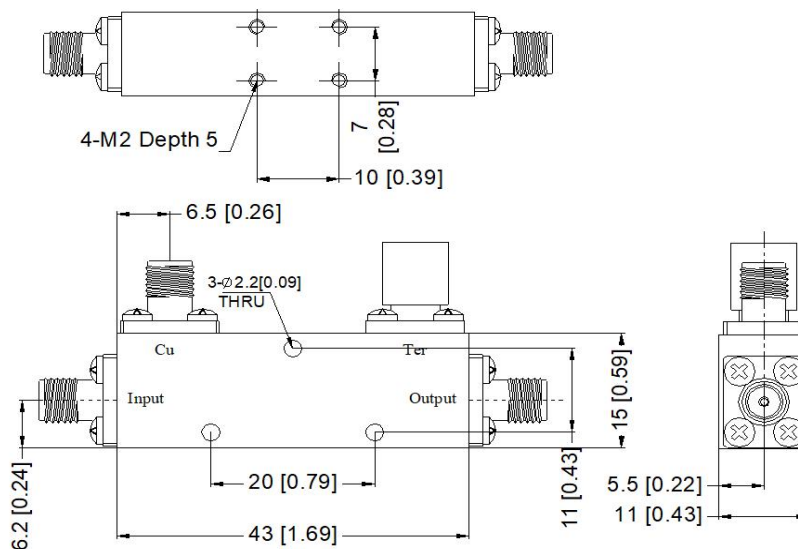
PRODUCTS

Power Divider

DESCRIPTION

ADC-2000/8000-10/30W-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	2000~8000 MHz
2	Insertion Loss	$\leq 1.2\text{dB}$
3	VSWR Primary	Typ. 1.18 / Max. 1.30
4	VSWR Secondary	Typ. 1.18 / Max. 1.30
5	Directivity	Min. 15 dB
6	Frequency Sensitivity	Type. $\pm 0.9\text{dB}$ / Max. $\pm 1.0\text{dB}$
7	Nominal Coupling	$10 \pm 1.0\text{dB}$
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average. 30W
11	Operation Temperature	$-45^{\circ}\text{C} \sim +85^{\circ}\text{C}$
12	Surface Finishing	Sandblasting natural color conductive oxide

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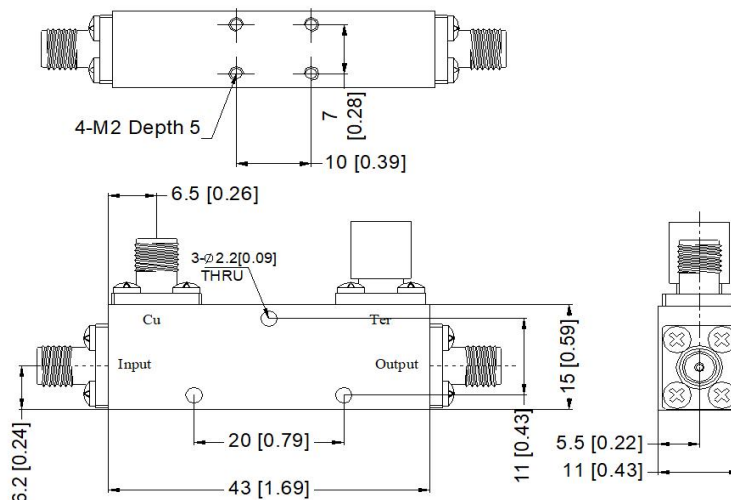
PRODUCTS

Power Divider

DESCRIPTION

ADC-3000/10000-10/30W-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	3000~10000 MHz
2	Insertion Loss	≤ 1.2 dB
3	VSWR Primary	Typ. 1.18 / Max. 1.40
4	VSWR Secondary	Typ. 1.18 / Max. 1.40
5	Directivity	Min. 12 dB
6	Frequency Sensitivity	Type. ± 0.9 dB / Max. ± 1.0 dB
7	Nominal Coupling	10 ± 1.0 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average.30W
11	Operation Temperature	-45°C ~ +85°C
12	Surface Finishing	Sandblasting natural color conductive oxide

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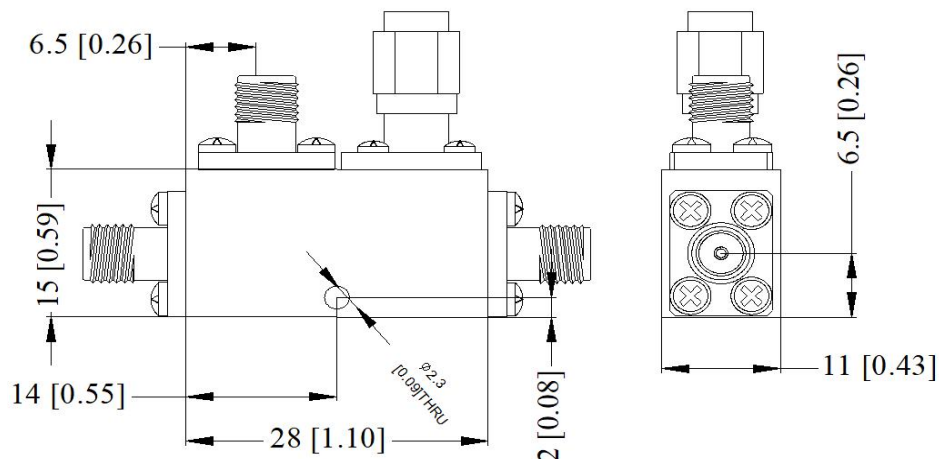
PRODUCTS

Power Divider

DESCRIPTION

ADC-6000/40000-30/30W-2.92F

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	6000~40000 MHz
2	Insertion Loss	≤ 1.2 dB
3	VSWR Primary	Type. 1.5 / Max. 1.8
4	VSWR Secondary	Type. 1.5 / Max. 1.8
5	Directivity	Min. 10 dB
6	Frequency Sensitivity	± 1.2 dB
7	Nominal Coupling	30 ± 1.9 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	2.92mm-Female
10	Power Rating	30W
11	Operation Temperature	$-45^{\circ}\text{C} \sim +85^{\circ}\text{C}$
12	Surface Finishing	Black paint

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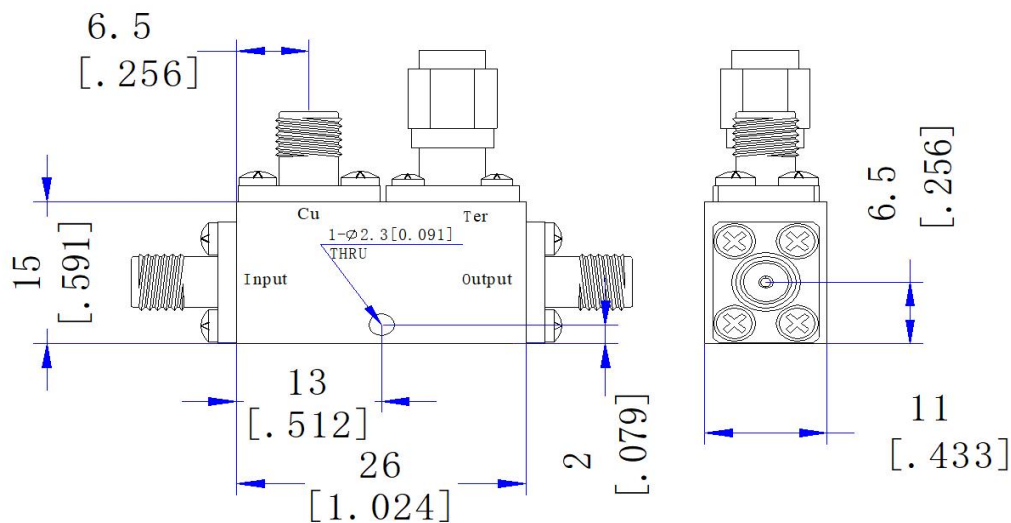
PRODUCTS

Power Divider

DESCRIPTION

ADC-18000/40000-20/30W-2.92F

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	18000~40000 MHz
2	Insertion Loss	≤ 1.1 dB
3	VSWR Primary	Typ.1.4 / Max.1.6
4	VSWR Secondary	Typ.1.4 / Max.1.6
5	Directivity	Min. 12 dB
6	Frequency Sensitivity	Type. ± 0.9 dB / Max. ± 1.0 dB
7	Nominal Coupling	20 ± 1.2 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	2.92-Female
10	Power Rating	Average.30W
11	Operation Temperature	-45°C ~ +85°C
12	Surface Finishing	Black paint

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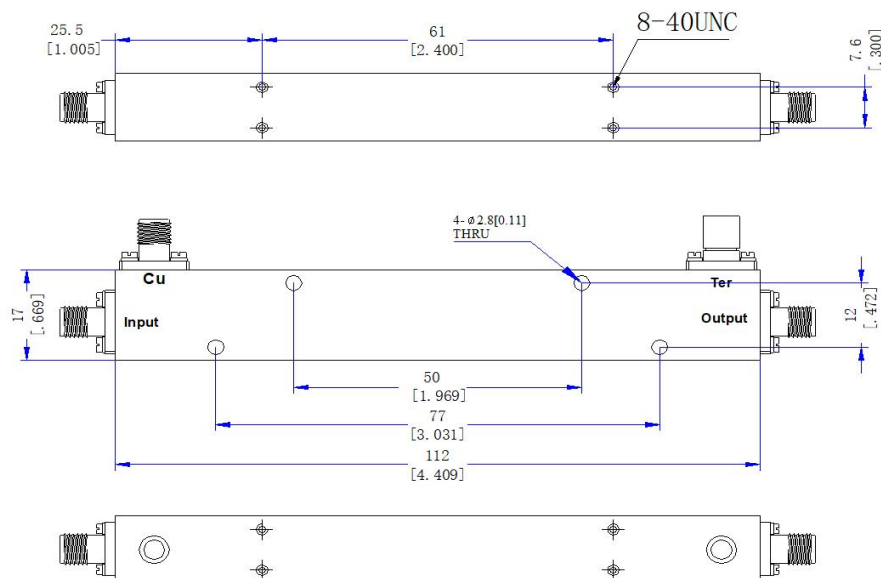
PRODUCTS

Power Divider

DESCRIPTION

ADC-400/1560-10/30W-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	400~1560 MHz
2	Insertion Loss	≤ 1.0 dB
3	VSWR Primary	Typ. 1.18 / Max. 1.25
4	VSWR Secondary	Typ. 1.18 / Max. 1.25
5	Directivity	Min. 20 dB
6	Frequency Sensitivity	Type. ± 0.9 dB / Max. ± 1.0 dB
7	Nominal Coupling	10 ± 1.0 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average. 30W
11	Operation Temperature	-35°C ~ +75°C
12	Surface Finishing	Sandblasting natural color conductive oxide

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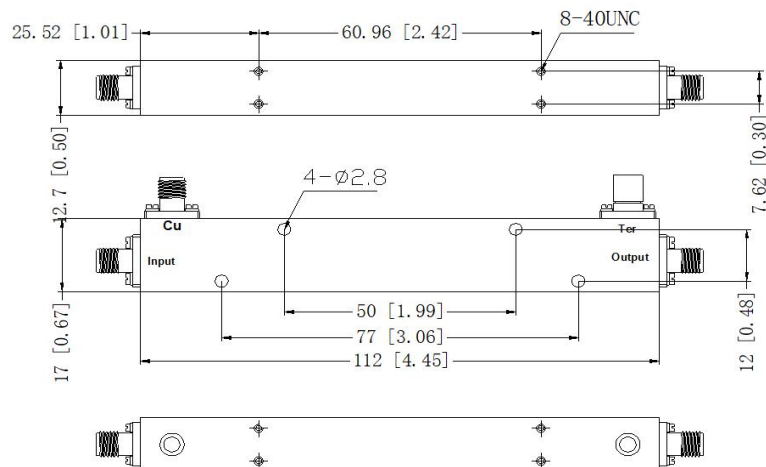
PRODUCTS

Power Divider

DESCRIPTION

ADC-400/6000-30/30W-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	400~6000 MHz
2	Insertion Loss	$\leq 0.5\text{dB}$
3	VSWR Primary	Type. 1.2 / Max. 1.3
4	VSWR Secondary	Type. 1.2 / Max. 1.3
5	Directivity	Min. 12 dB
6	Frequency Sensitivity	$\pm 1.0\text{dB}$
7	Nominal Coupling	$30 \pm 1.5\text{dB}$
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	30W
11	Operation Temperature	$-40^{\circ}\text{C} \sim +70^{\circ}\text{C}$
12	Surface Finishing	Sandblasting natural color conductive oxide 喷砂本导

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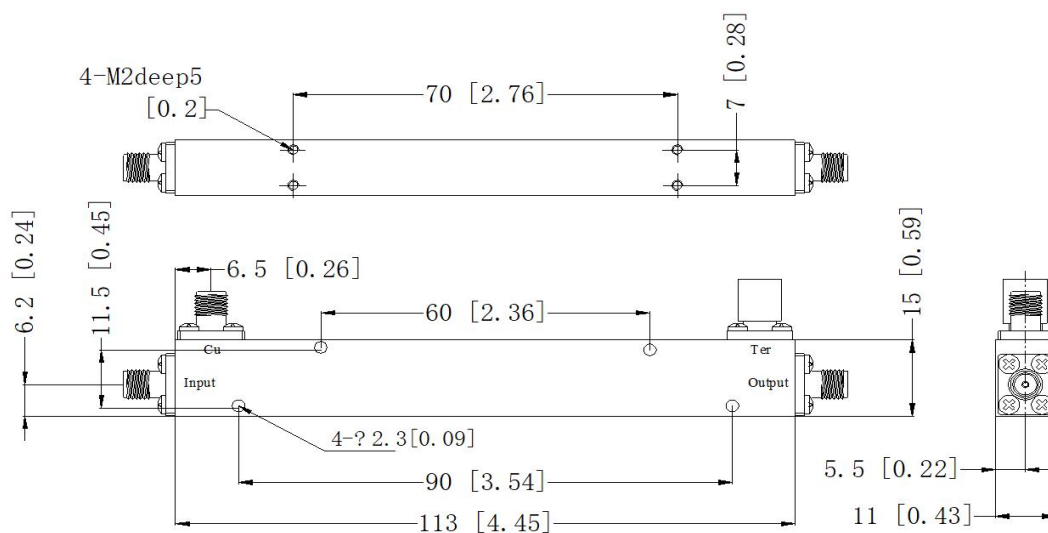
PRODUCTS

Power Divider

DESCRIPTION

ADC-500/8000-20/30W-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	500~8000 MHz
2	Insertion Loss	≤ 1.2 dB
3	VSWR Primary	Typ.1.18 / Max.1.30
4	VSWR Secondary	Typ.1.18 / Max.1.30
5	Directivity	Min. 12 dB
6	Frequency Sensitivity	Type. ± 0.9 dB / Max. ± 1.0 dB
7	Nominal Coupling	20 ± 1.0 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average.30W
11	Operation Temperature	-45℃ ~ +85℃
12	Surface Finishing	喷砂本导

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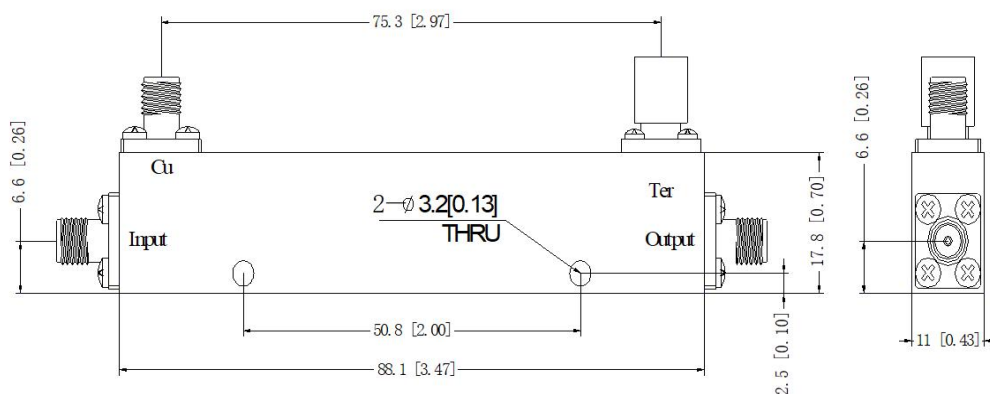
PRODUCTS

Power Divider

DESCRIPTION

ADC-1000/18000-10/50W-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	1000~18000 MHz
2	Insertion Loss	$\leq 1.5\text{dB}$
3	VSWR Primary	Type. 1.3 / Max. 1.5
4	VSWR Secondary	Type. 1.3 / Max. 1.5
5	<u>Directivity</u>	Min. 12 dB
6	Frequency Sensitivity	$\pm 1.0\text{dB}$
7	Nominal Coupling	$10 \pm 1.0\text{dB}$
8	Impedance	50 Ohms
9	Input/Output Connectors	<u>SMA-Female</u>
10	Power Rating	50W
11	Operation Temperature	$-40^{\circ}\text{C} \sim +70^{\circ}\text{C}$
12	Surface Finishing	Sandblasting natural color conductive oxide 喷砂本导

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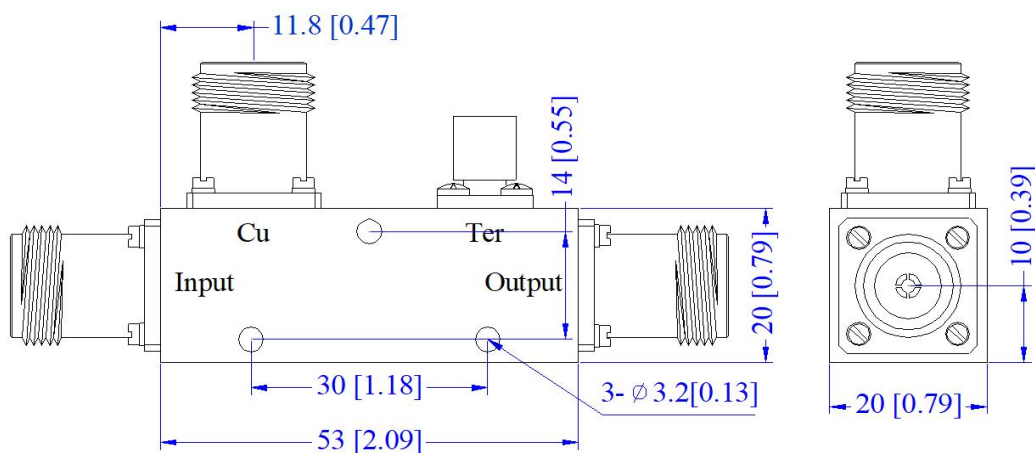
PRODUCTS

Power Divider

DESCRIPTION

ADC-2000/3000-30/50W-NF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	2000~3000 MHz
2	Insertion Loss	≤ 0.5 dB
3	VSWR Primary	Max. 1.25
4	VSWR Secondary	Max. 1.25
5	Directivity	Min. 18dB
6	Nominal Coupling	30 \pm 0.5dB
7	Impedance	50 Ohms
8	Input/Output Connectors	N-Female
9	Power Rating	50W
10	Operation Temperature	-45 $^{\circ}$ C ~ +85 $^{\circ}$ C
11	Surface Finishing	喷砂本导

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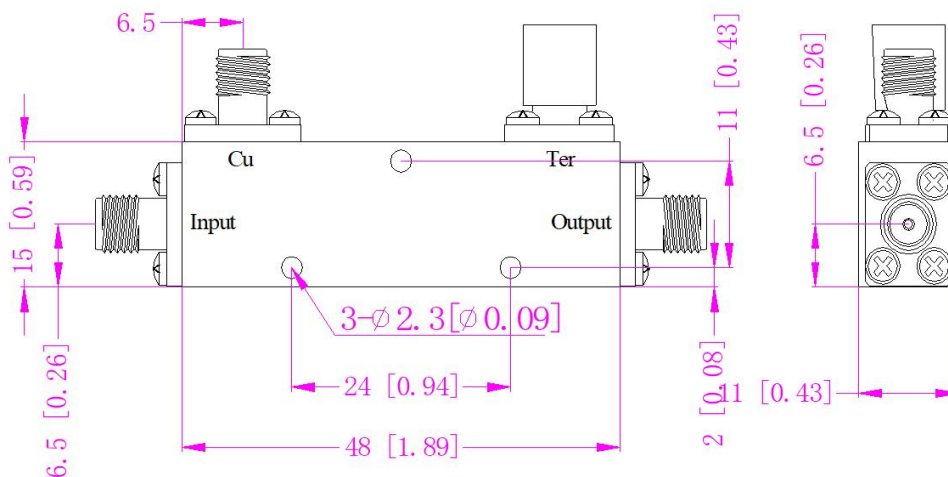
PRODUCTS

Power Divider

DESCRIPTION

ADC-2000/40000-20/30W-2.92F

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	2000~40000 MHz
2	Insertion Loss	$\leq 1.5\text{dB}$
3	VSWR Primary	Typ.1.24 / Max.1.7
4	VSWR Secondary	Typ.1.24 / Max.1.7
5	Directivity	Min. 10 dB
6	Frequency Sensitivity	Max. $\pm 1.0\text{dB}$
7	Nominal Coupling	$20 \pm 1.5\text{dB}$
8	Impedance	50 Ohms
9	Input/Output Connectors	2.92mm-Female
10	Power Rating	Average.30W
11	Operation Temperature	$-45^{\circ}\text{C} \sim +85^{\circ}\text{C}$
12	Surface Finishing	Black paint

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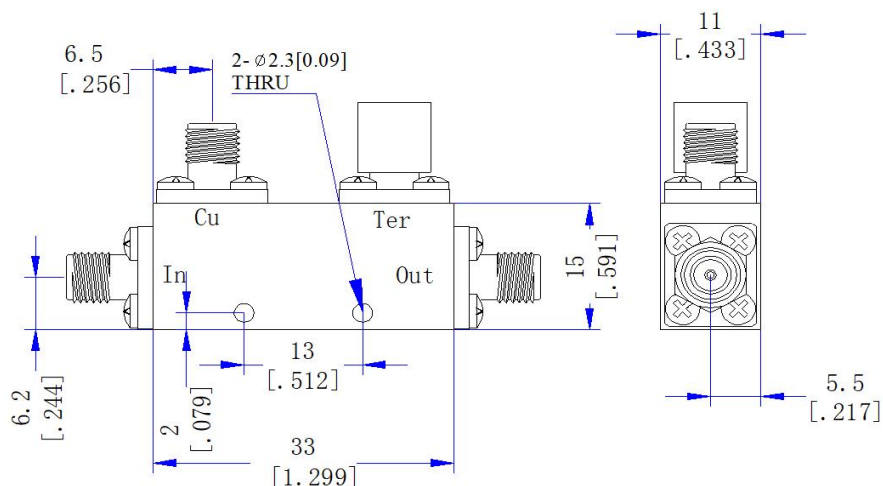
PRODUCTS

Power Divider

DESCRIPTION

ADC-6000/18200-6/30W-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	6000~18200 MHz
2	Insertion Loss	$\leq 1.2\text{dB}$
3	VSWR Primary	Typ. 1.18 / Max. 1.5
4	VSWR Secondary	Typ. 1.18 / Max. 1.5
5	Directivity	Min. 12 dB
6	Frequency Sensitivity	Type. $\pm 0.9\text{dB}$ / Max. $\pm 1.0\text{dB}$
7	Nominal Coupling	$6 \pm 1.0\text{dB}$
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average. 30W
11	Operation Temperature	$-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
12	Surface Finishing	黑色烤漆

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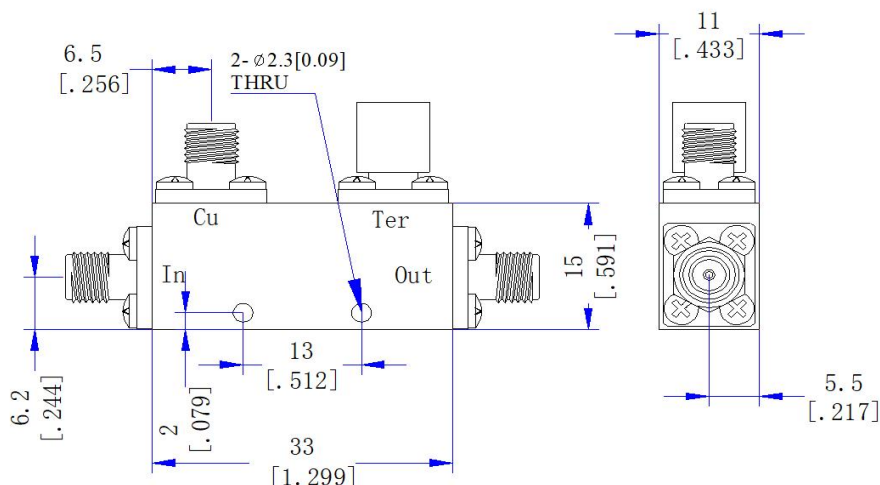
PRODUCTS

Power Divider

DESCRIPTION

ADC-13700/14500-10/30W-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	13700~14500 MHz
2	Insertion Loss	≤ 1.0 dB
3	VSWR Primary	Typ. 1.18 / Max. 1.4
4	VSWR Secondary	Typ. 1.18 / Max. 1.4
5	Directivity	Min. 12 dB
6	Frequency Sensitivity	Type. ± 0.9 dB / Max. ± 1.0 dB
7	Nominal Coupling	10 ± 1.0 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average.30W
11	Operation Temperature	-45°C ~ +85°C
12	Surface Finishing	Sandblasting natural color conductive oxide

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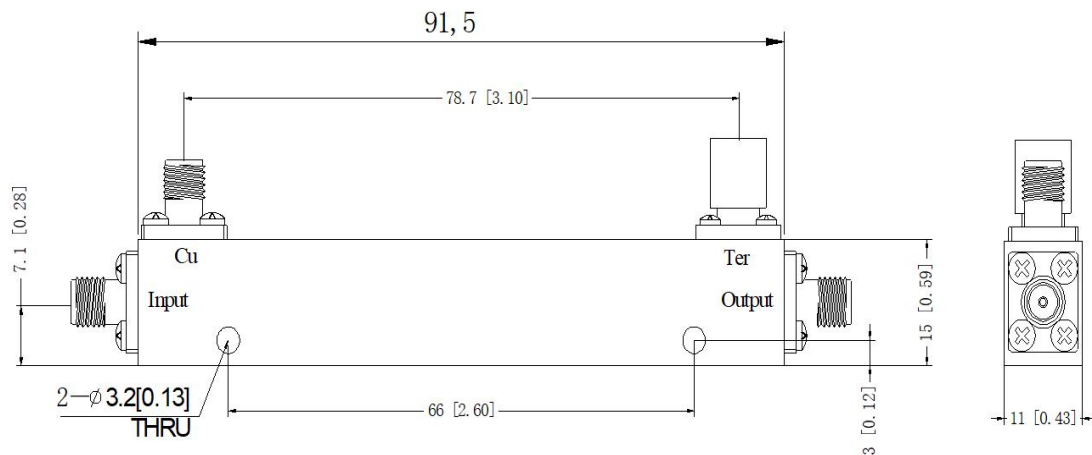
PRODUCTS

Power Divider

DESCRIPTION

ADC-500/1000-10/30W-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	500 ~ 1000 MHz
2	Insertion Loss	≤ 1.5 dB
3	VSWR Primary	Typ. 1.18 / Max. 1.25
4	VSWR Secondary	Typ. 1.18 / Max. 1.25
5	Directivity	Min. 18dB
6	Frequency Sensitivity	Type. ± 0.9 dB / Max. ± 1.0 dB
7	Nominal Coupling	10 ± 1.0 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average. 30W
11	Operation Temperature	-45°C ~ +85°C
12	Surface Finishing	Sandblasting natural color conductive oxide 喷砂本导

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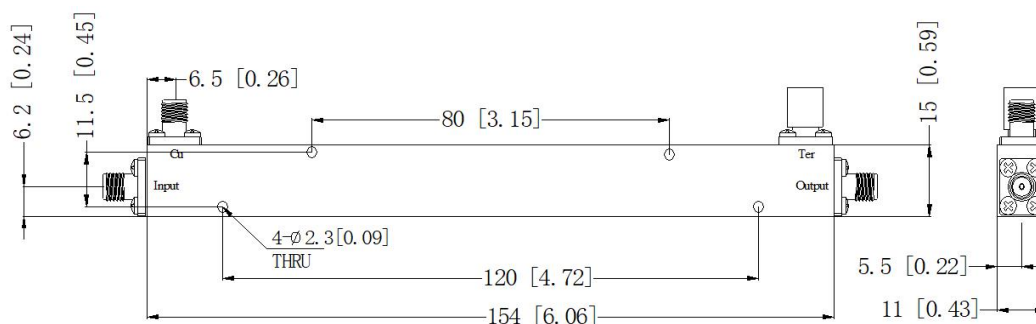
PRODUCTS

Power Divider

DESCRIPTION

ADC-500/40000-20/30W-2.92F

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	500~40000 MHz
2	Insertion Loss	≤ 3.0 dB
3	VSWR Primary	Typ. 1.28 / Max. 1.7
4	VSWR Secondary	Typ. 1.28 / Max. 1.7
5	Directivity	Min. 8 dB
6	Frequency Sensitivity	Type. ± 1.2 dB / Max. ± 1.9 dB
7	Nominal Coupling	20 ± 2.8 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	2.92-Female
10	Power Rating	Average. 30W
11	Operation Temperature	-45°C ~ +85°C
12	Surface Finishing	Black paint

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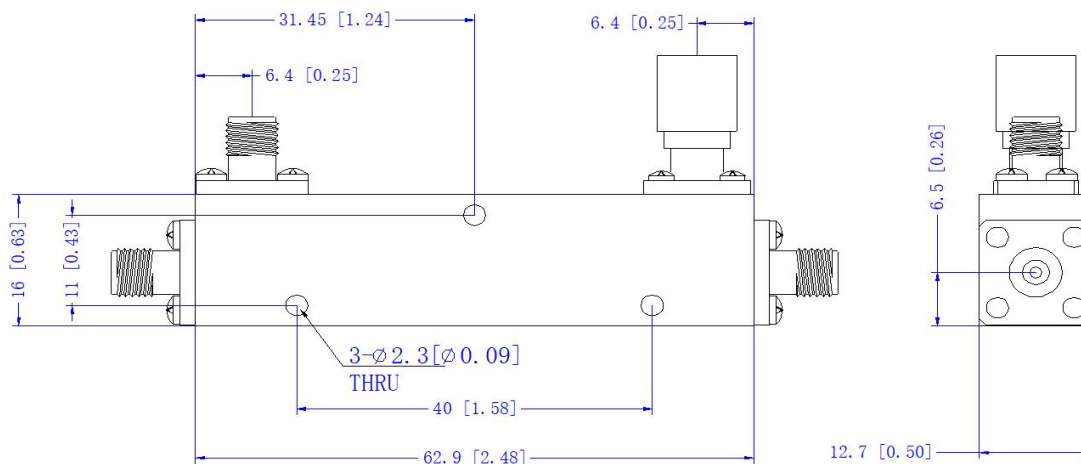
PRODUCTS

Power Divider

DESCRIPTION

ADC-1000/6700010/30W-1.85F

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	1000~67000 MHz
2	Insertion Loss	≤ 3.8 dB (Excluding Coupling)
3	VSWR Primary	≤ 1.9
4	VSWR Secondary	≤ 1.9
5	Directivity	Min. 8 dB
6	Frequency Sensitivity	± 2.0 dB
7	Nominal Coupling	10 ± 3.5 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	1.85mm-Female
10	Power Rating	20W
11	Operation Temperature	$-45^{\circ}\text{C} \sim +85^{\circ}\text{C}$
12	Surface Finishing	Black paint

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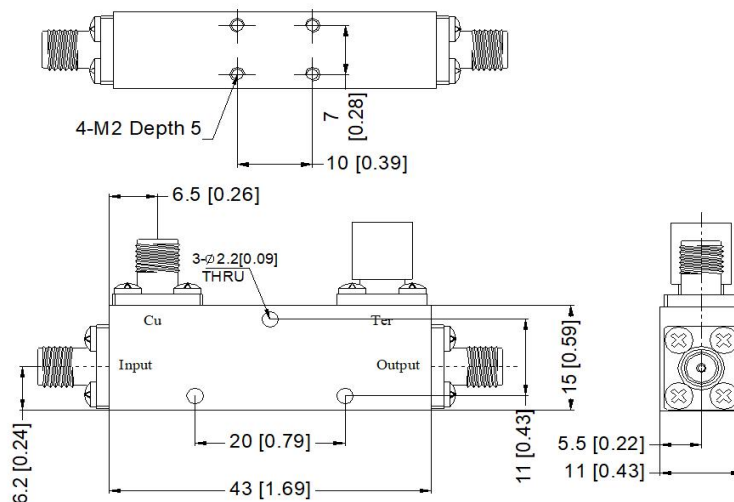
PRODUCTS

Power Divider

DESCRIPTION

ADC-2000/8000-20/30W-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	2000~8000 MHz
2	Insertion Loss	≤ 0.5 dB
3	VSWR Primary	Typ.1.18 / Max.1.25
4	VSWR Secondary	Typ.1.18 / Max.1.25
5	Directivity	Min. 15 dB
6	Frequency Sensitivity	Type. ± 0.9 dB / Max. ± 1.0 dB
7	Nominal Coupling	20 ± 1.0 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average.30W
11	Operation Temperature	$-45^{\circ}\text{C} \sim +85^{\circ}\text{C}$
12	Surface Finishing	Sandblasting natural color conductive oxide

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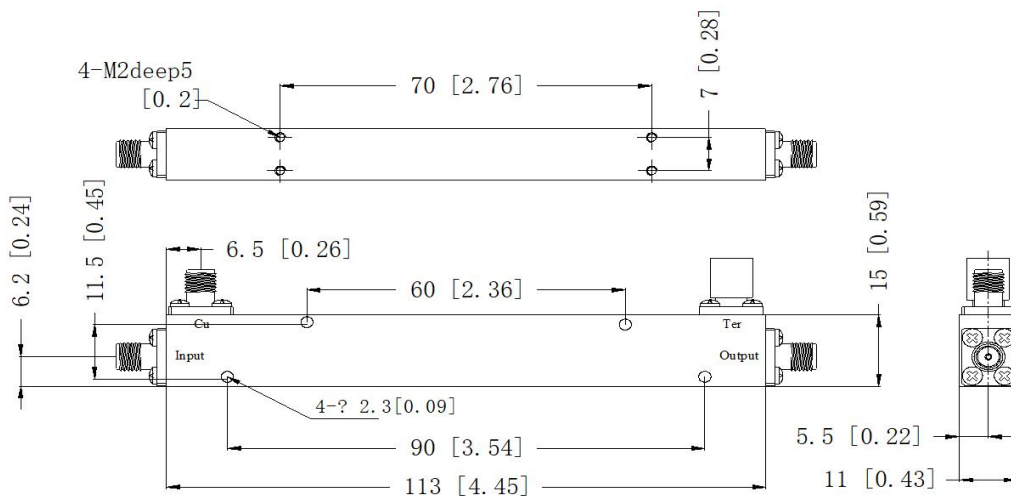
PRODUCTS

Power Divider

DESCRIPTION

ADC-500/8000-10/30W-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	500~8000 MHz
2	Insertion Loss	≤ 1.2 dB
3	VSWR Primary	Typ.1.18 / Max.1.30
4	VSWR Secondary	Typ.1.18 / Max.1.30
5	Directivity	Min. 12dB
6	Frequency Sensitivity	Type. ± 0.9 dB / Max. ± 1.0 dB
7	Nominal Coupling	10 ± 1.0 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average.30W
11	Operation Temperature	-45℃ ~ +85℃
12	Surface Finishing	Sandblasting natural color conductive oxide 喷砂本导

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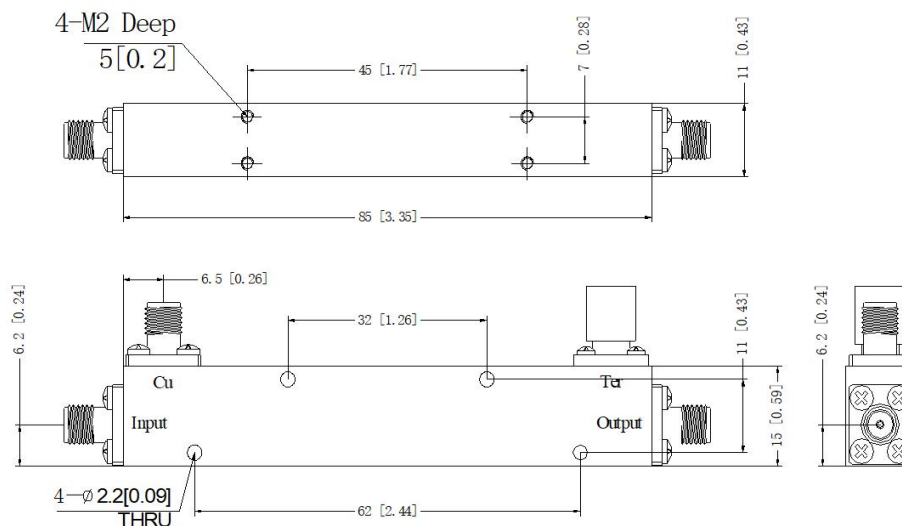
PRODUCTS

Power Divider

DESCRIPTION

ADC-1000/2000-10/30W-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	1000~2000 MHz
2	Insertion Loss	≤ 1.5 dB
3	VSWR Primary	Typ. 1.18 / Max. 1.25
4	VSWR Secondary	Typ. 1.18 / Max. 1.25
5	Directivity	Min. 18dB
6	Frequency Sensitivity	Type. ±0.9dB / Max. ±1.0dB
7	Nominal Coupling	10 ±1.0dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average. 30W
11	Operation Temperature	-45℃ ~ +85℃
12	Surface Finishing	Sandblasting natural color conductive oxide 喷砂本导

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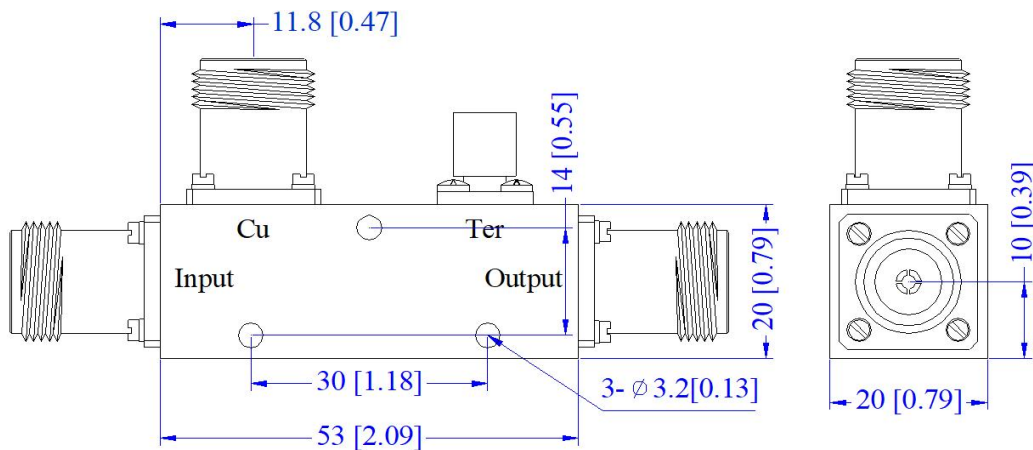
PRODUCTS

Power Divider

DESCRIPTION

ADC-2000/3000-30/50W-NF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	2000~3000 MHz
2	Insertion Loss	≤ 0.5 dB
3	VSWR Primary	Max. 1.25
4	VSWR Secondary	Max. 1.25
5	Directivity	Min. 20 dB
6	Nominal Coupling	30 \pm 1.0dB
7	Impedance	50 Ohms
8	Input/Output Connectors	N-Female
9	Power Rating	50W
10	Operation Temperature	-45℃ ~ +85℃
11	Surface Finishing	噴砂本導

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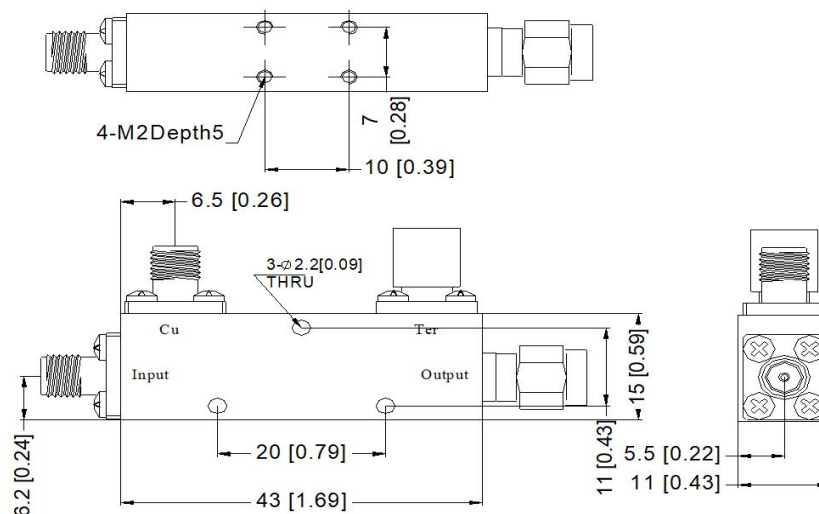
PRODUCTS

Power Divider

DESCRIPTION

ADC-2000/18000-20/50W-SF/M

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	2000~18000 MHz
2	Insertion Loss	$\leq 0.5\text{dB}$
3	VSWR Primary	$< 1.5:1$
4	VSWR Secondary	$< 1.5:1$
5	Directivity	Min. 12 dB
6	Frequency Sensitivity	Type. $\pm 0.9\text{dB}$ / Max. $\pm 1.0\text{dB}$
7	Nominal Coupling	$20 \pm 1.0\text{dB}$
8	Impedance	50 Ohms
9	Input/Output Connectors	<u>SMA-Female</u> / <u>SMA-Male</u> ;
10	Power Rating	Average. 50W
11	Operation Temperature	$-45^{\circ}\text{C} \sim +85^{\circ}\text{C}$
12	Surface Finishing	Black paint

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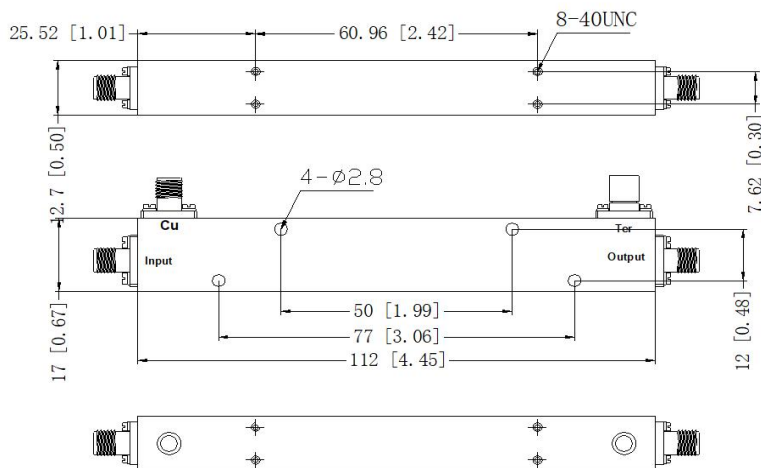
PRODUCTS

Power Divider

DESCRIPTION

ADC-500/6000-10/30W-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	500~6000 MHz
2	Insertion Loss	≤ 1.0 dB
3	VSWR Primary	Typ.1.18 / Max.1.25
4	VSWR Secondary	Typ.1.18 / Max.1.25
5	Directivity	Min. 15dB
6	Frequency Sensitivity	Type. ± 0.8 dB / Max. ± 1.0 dB
7	Nominal Coupling	10 ± 1.0 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average.30W
11	Operation Temperature	$-45^{\circ}\text{C} \sim +85^{\circ}\text{C}$
12	Surface Finishing	喷砂本导

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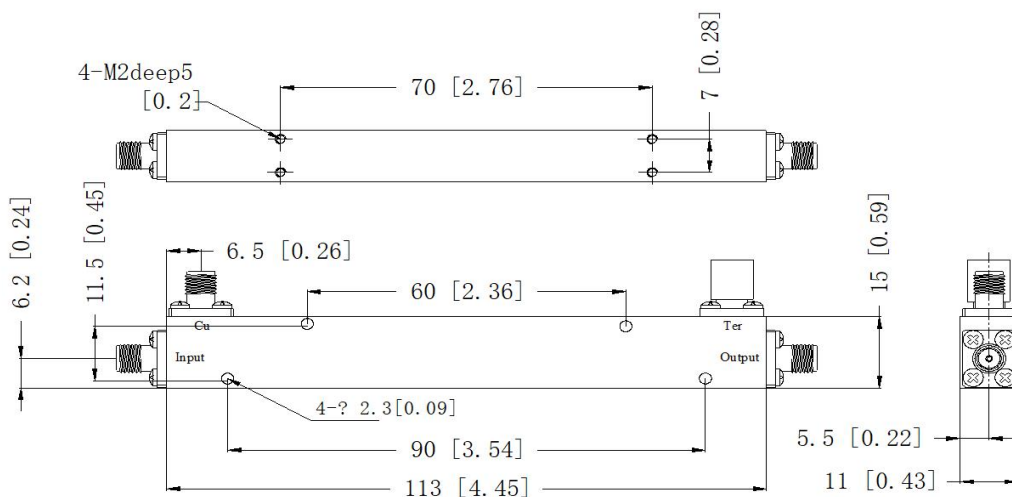
PRODUCTS

Power Divider

DESCRIPTION

ADC-600/7200-10/30W-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	600~7200 MHz
2	Insertion Loss	≤ 1.2 dB
3	VSWR Primary	Typ.1.18 / Max.1.35
4	VSWR Secondary	Typ.1.18 / Max.1.35
5	Directivity	Min. 15 dB
6	Frequency Sensitivity	Type. ± 0.9 dB / Max. ± 1.0 dB
7	Nominal Coupling	10 ± 1.0 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average.30W
11	Operation Temperature	-45℃ ~ +85℃
12	Surface Finishing	喷砂本导

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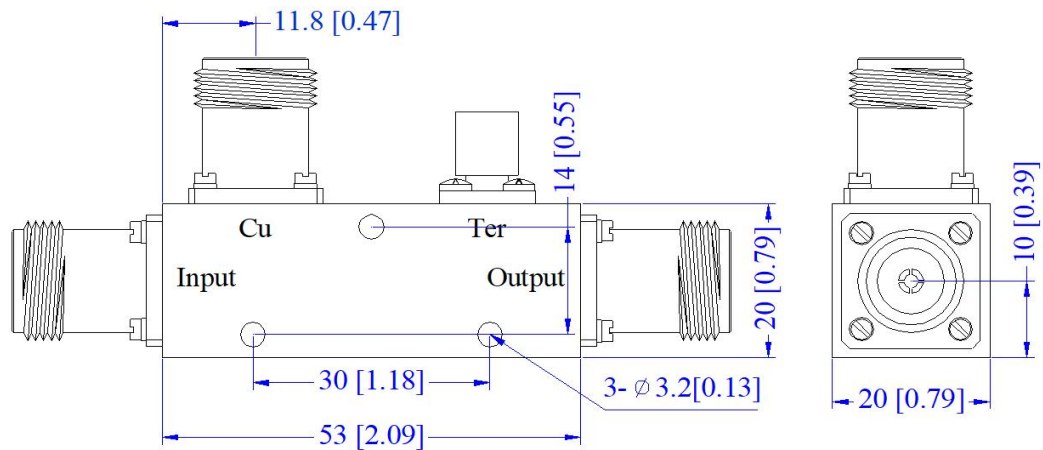
PRODUCTS

Power Divider

DESCRIPTION

ADC-2000/2400-30/50W-NF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	2000~2400 MHz
2	Insertion Loss	≤ 0.5 dB
3	VSWR Primary	Max. 1.25
4	VSWR Secondary	Max. 1.25
5	Directivity	Min. 18dB
6	Nominal Coupling	30 \pm 0.5dB
7	Impedance	50 Ohms
8	Input/Output Connectors	N-Female
9	Power Rating	50W
10	Operation Temperature	-45°C ~ +85°C
11	Surface Finishing	喷砂本导

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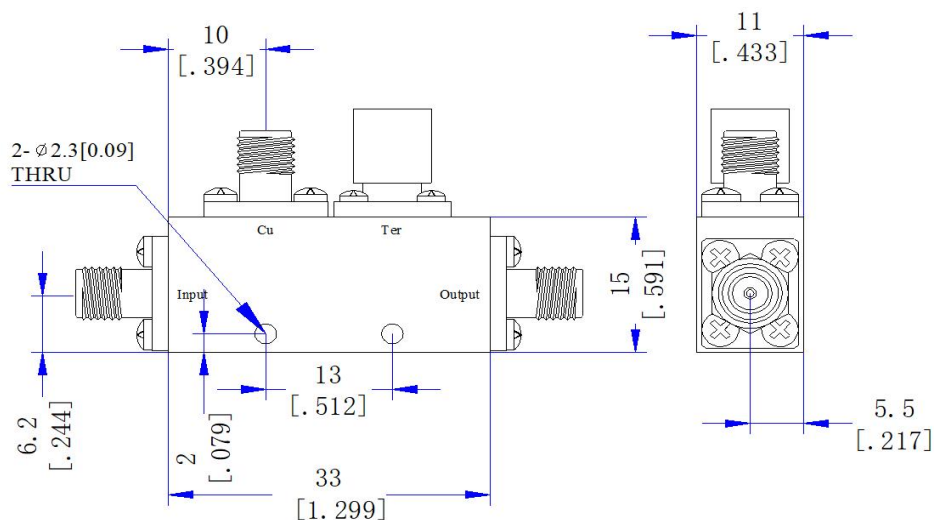
PRODUCTS

Power Divider

DESCRIPTION

ADC-5800/6700-6/30W-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	5800~6700 MHz
2	Insertion Loss	≤ 1.5 dB
3	VSWR Primary	Typ.1.18 / Max.1.3
4	VSWR Secondary	Typ.1.18 / Max.1.3
5	Directivity	Min. 15 dB
6	Frequency Sensitivity	Type. ± 0.9 dB / Max. ± 1.0 dB
7	Nominal Coupling	6 ± 1.0 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average.30W
11	Operation Temperature	-45℃ ~ +85℃
12	Surface Finishing	Black paint

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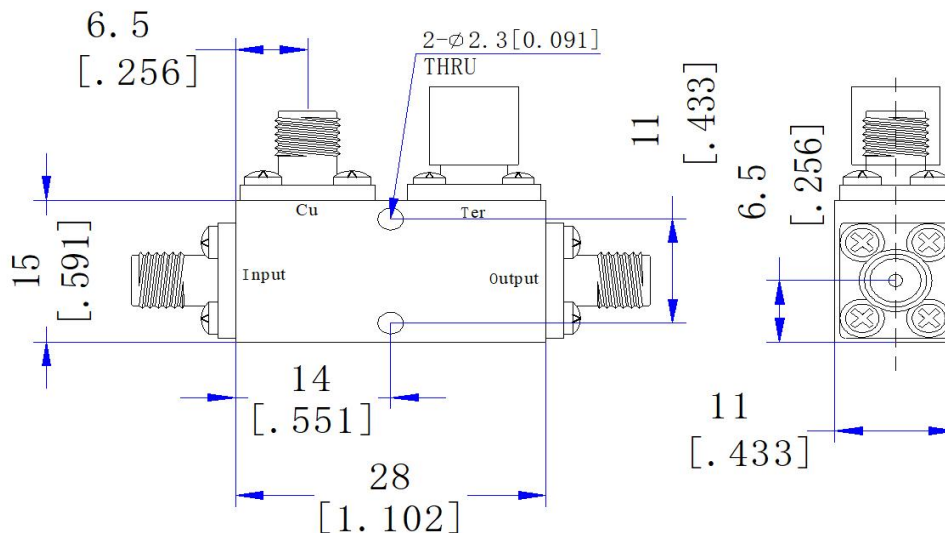
PRODUCTS

Power Divider

DESCRIPTION

ADC-18000/40000-10/30W-2.92F

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	18000~40000 MHz
2	Insertion Loss	≤ 1.5 dB
3	VSWR Primary	Typ. 1.4 / Max. 1.6
4	VSWR Secondary	Typ. 1.4 / Max. 1.6
5	Directivity	Min. 12 dB
6	Frequency Sensitivity	Type. ± 0.9 dB / Max. ± 1.0 dB
7	Nominal Coupling	10 ± 1.2 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	2.92-Female
10	Power Rating	Average. 30W
11	Operation Temperature	-45°C ~ +85°C
12	Surface Finishing	Black paint

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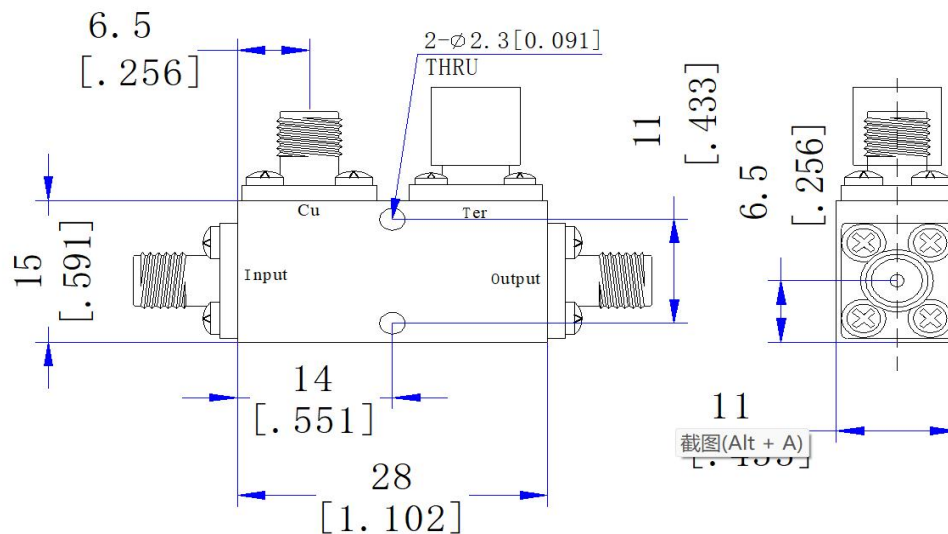
PRODUCTS

Power Divider

DESCRIPTION

ADC-18000/22000-10/30W-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	18000~22000 MHz
2	Insertion Loss	≤ 1.1 dB
3	VSWR Primary	Typ. 1.4 / Max. 1.6
4	VSWR Secondary	Typ. 1.4 / Max. 1.6
5	Directivity	Min. 12 dB
6	Frequency Sensitivity	Max. ± 1.0 dB
7	Nominal Coupling	10 ± 1.0 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average. 30W
11	Operation Temperature	$-45^{\circ}\text{C} \sim +85^{\circ}\text{C}$
12	Surface Finishing	Black paint

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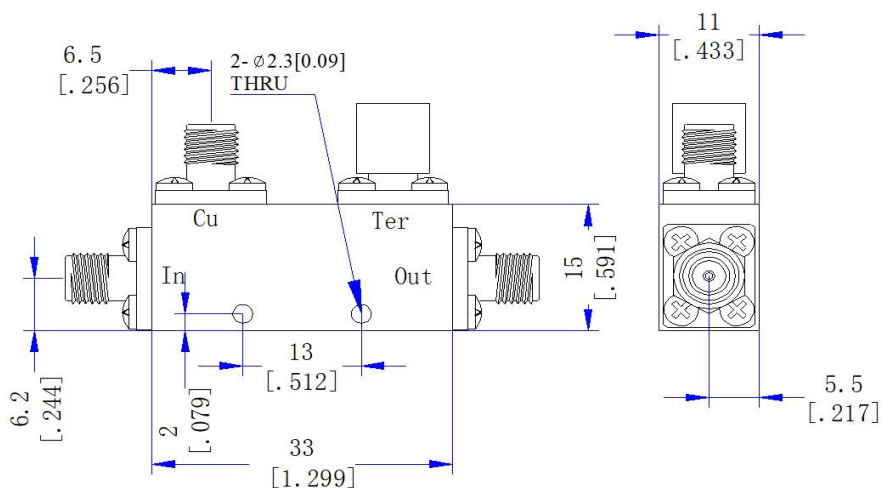
PRODUCTS

Power Divider

DESCRIPTION

ADC-5800/6700-10/30W-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	5800~6700 MHz
2	Insertion Loss	≤ 1.0 dB
3	VSWR Primary	Typ. 1.18 / Max. 1.25
4	VSWR Secondary	Typ. 1.18 / Max. 1.25
5	Directivity	Min. 15 dB
6	Frequency Sensitivity	Type. ± 0.9 dB / Max. ± 1.0 dB
7	Nominal Coupling	10 ± 1.0 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average. 30W
11	Operation Temperature	-45°C ~ +85°C
12	Surface Finishing	Sandblasting natural color conductive oxide

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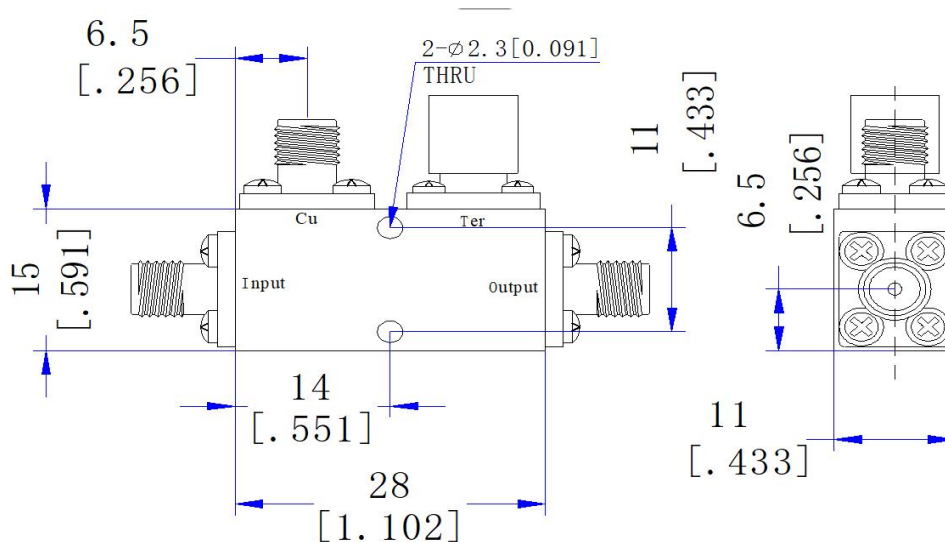
PRODUCTS

Power Divider

DESCRIPTION

ADC-27000/31000-20/30W-2.92F

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	27000~31000 MHz
2	Insertion Loss	≤ 1.2 dB
3	VSWR Primary	Typ. 1.4 / Max. 1.6
4	VSWR Secondary	Typ. 1.4 / Max. 1.6
5	Directivity	Min. 12 dB
6	Frequency Sensitivity	Type. ± 0.9 dB / Max. ± 1.0 dB
7	Nominal Coupling	20 ± 1.0 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	2.92-Female
10	Power Rating	Average. 30W
11	Operation Temperature	$-45^{\circ}\text{C} \sim +85^{\circ}\text{C}$
12	Surface Finishing	Black paint

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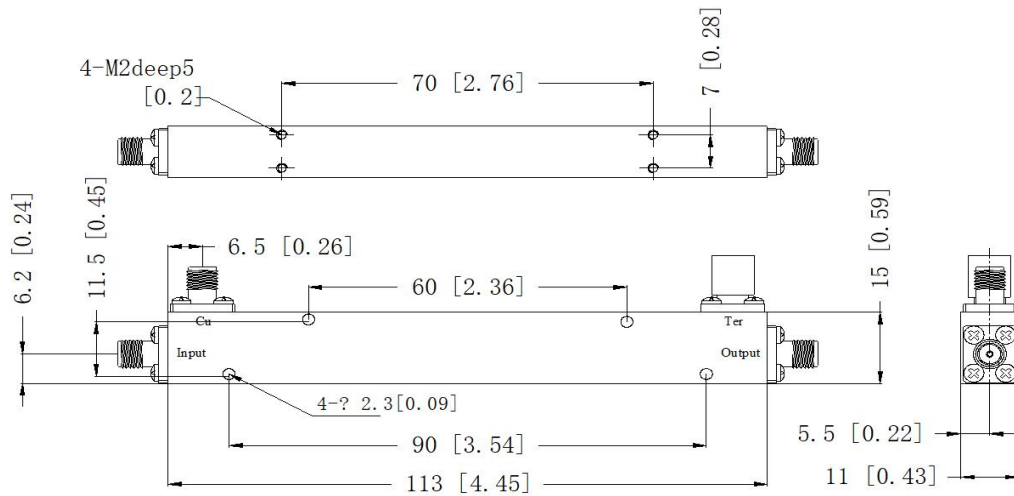
PRODUCTS

Power Divider

DESCRIPTION

ADC-500/8000-16/30W-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	500~8000 MHz
2	Insertion Loss	≤ 1.0 dB
3	VSWR Primary	Typ.1.18 / Max.1.3
4	VSWR Secondary	Typ.1.18 / Max.1.3
5	Directivity	Min. 12dB
6	Frequency Sensitivity	Type. ± 0.9 dB / Max. ± 1.0 dB
7	Nominal Coupling	16 ± 1.0 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average.30W
11	Operation Temperature	-45°C ~ +85°C
12	Surface Finishing	Sandblasting natural color conductive oxide 喷砂本导

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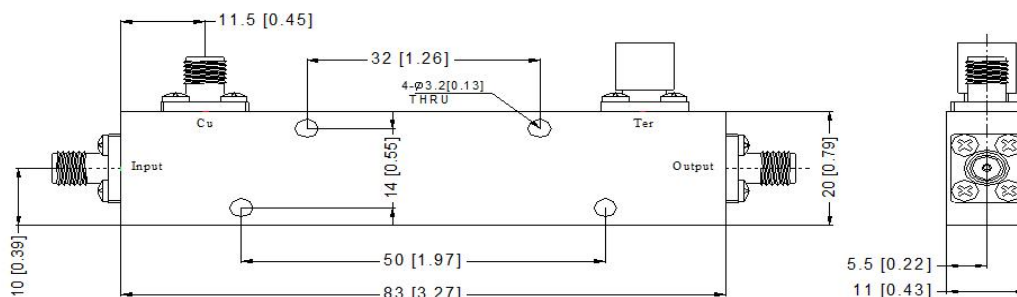
PRODUCTS

Power Divider

DESCRIPTION

ADC-1000/4000-20/30W-SF

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	≤ 0.5 dB
3	VSWR Primary	Typ.1.18 / Max.1.25
4	VSWR Secondary	Typ.1.18 / Max.1.25
5	Directivity	Min. 15 dB
6	Frequency Sensitivity	Type. ± 0.9 dB / Max. ± 1.0 dB
7	Nominal Coupling	20 ± 1.0 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average.30W
11	Operation Temperature	-45℃ ~ +85℃
12	Surface Finishing	Sandblasting natural color conductive oxide

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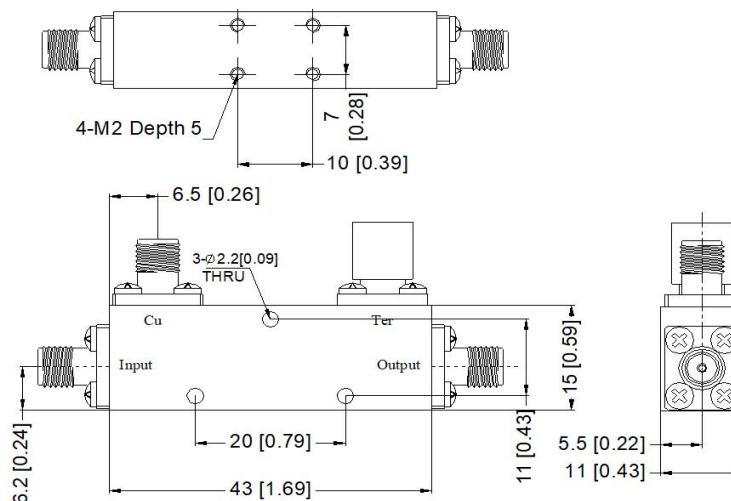
PRODUCTS

Power Divider

DESCRIPTION

ADC-2000/3000-20/50W-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	2000~3000 MHz
2	Insertion Loss	≤ 0.5 dB
3	VSWR Primary	Typ. 1.18 / Max. 1.25
4	VSWR Secondary	Typ. 1.18 / Max. 1.25
5	Directivity	Min. 20 dB
6	Frequency Sensitivity	Type. ± 0.9 dB / Max. ± 1.0 dB
7	Nominal Coupling	20 ± 1.0 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average. 50W
11	Operation Temperature	-45°C ~ +85°C
12	Surface Finishing	Sandblasting natural color conductive oxide

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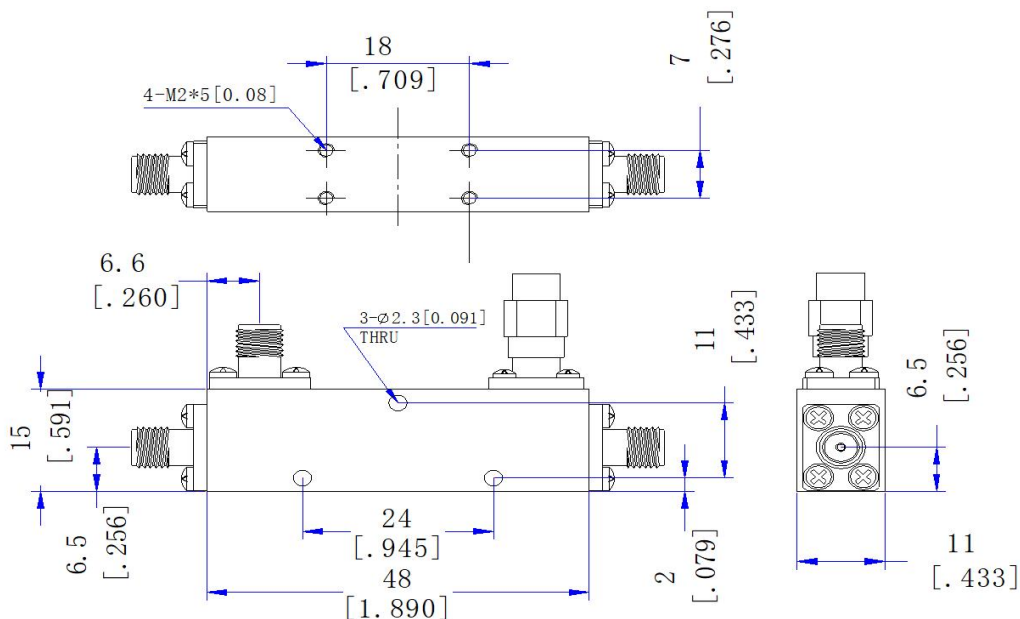
PRODUCTS

Power Divider

DESCRIPTION

ADC-2000/40000-16/30W-2.92F

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	2000~40000 MHz
2	Insertion Loss	≤ 1.5 dB
3	VSWR Primary	Typ. 1.4 / Max. 1.6
4	VSWR Secondary	Typ. 1.4 / Max. 1.6
5	Directivity	Min. 10 dB
6	Frequency Sensitivity	Type. ± 0.9 dB / Max. ± 1.0 dB
7	Nominal Coupling	16 ± 1.8 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	2.92mm-Female
10	Power Rating	Average.30W
11	Operation Temperature	-40℃ ~ +85℃
12	Surface Finishing	Black paint

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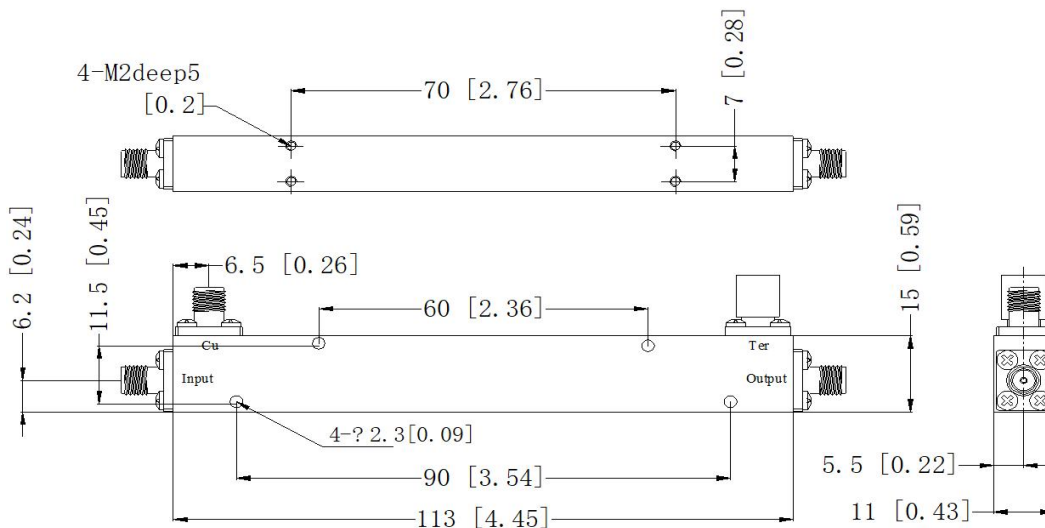
PRODUCTS

Power Divider

DESCRIPTION

ADC-500/18000-20/30W-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	500~18000 MHz
2	Insertion Loss	≤ 1.5 dB
3	VSWR Primary	Typ.1.18 / Max.1.5
4	VSWR Secondary	Typ.1.18 / Max.1.5
5	Directivity	Min. 10 dB
6	Frequency Sensitivity	Type. ± 0.9 dB / Max. ± 1.0 dB
7	Nominal Coupling	20 ± 1.5 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average.30W
11	Operation Temperature	-45℃ ~ +85℃
12	Surface Finishing	Black paint

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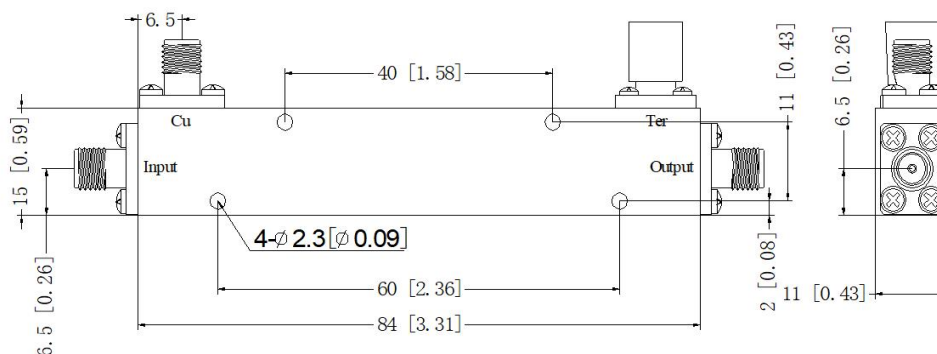
PRODUCTS

Power Divider

DESCRIPTION

ADC-1000/40000-10/30W-2.92F

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	1000~40000 MHz
2	Insertion Loss	≤ 2.5 dB
3	VSWR Primary	Type. 1.5 / Max. 1.7
4	VSWR Secondary	Type. 1.5 / Max. 1.7
5	Directivity	Min. 10 dB
6	Frequency Sensitivity	± 1.0 dB
7	Nominal Coupling	10 ± 1.2 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	2.92mm-Female
10	Power Rating	30W
11	Operation Temperature	$-45^{\circ}\text{C} \sim +85^{\circ}\text{C}$
12	Surface Finishing	Black paint

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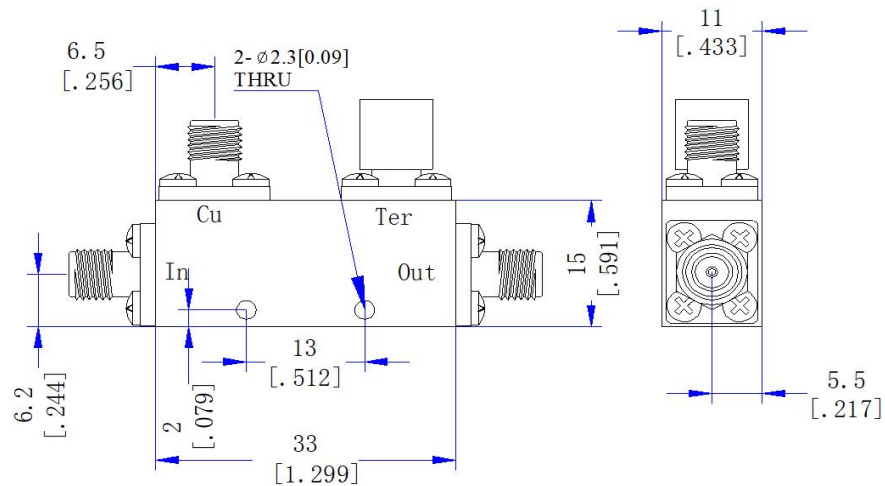
PRODUCTS

Power Divider

DESCRIPTION

ADC-6000/18200-30/30W-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	6000~18200 MHz
2	Insertion Loss	≤ 0.6 dB
3	VSWR Primary	Typ.1.18 / Max.1.5
4	VSWR Secondary	Typ.1.18 / Max.1.5
5	Directivity	Min. 12 dB
6	Frequency Sensitivity	Type. ± 0.9 dB / Max. ± 1.0 dB
7	Nominal Coupling	30 ± 1.0 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average.30W
11	Operation Temperature	-40℃ ~ +85℃
12	Surface Finishing	黑色烤漆

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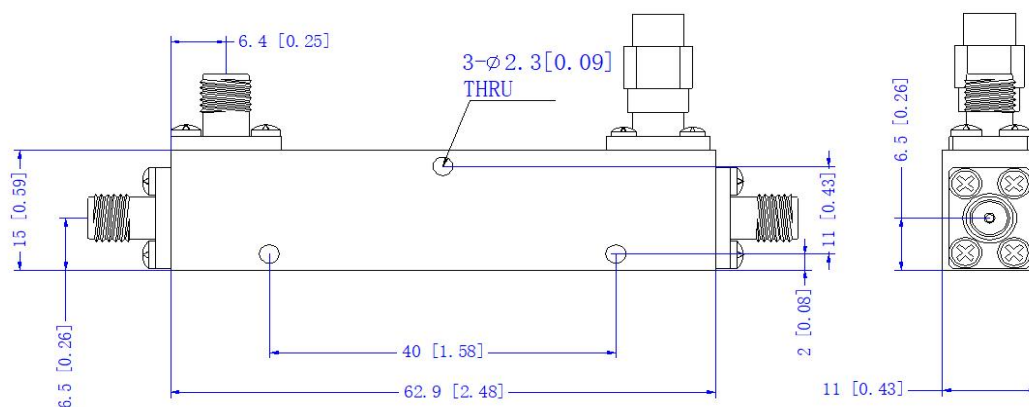
PRODUCTS

Power Divider

DESCRIPTION

ADC-2000/67000-16/30W-1.85F

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	2000~67000 MHz
2	Insertion Loss	≤ 3.2 dB (Excluding Coupling)
3	VSWR Primary	≤ 2.0
4	VSWR Secondary	≤ 2.0
5	Directivity	Min. 8 dB
6	Frequency Sensitivity	± 3.0 dB
7	Nominal Coupling	16 ± 4 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	1.85mm-Female
10	Power Rating	30W
11	Operation Temperature	$-45^{\circ}\text{C} \sim +85^{\circ}\text{C}$
12	Surface Finishing	Black paint

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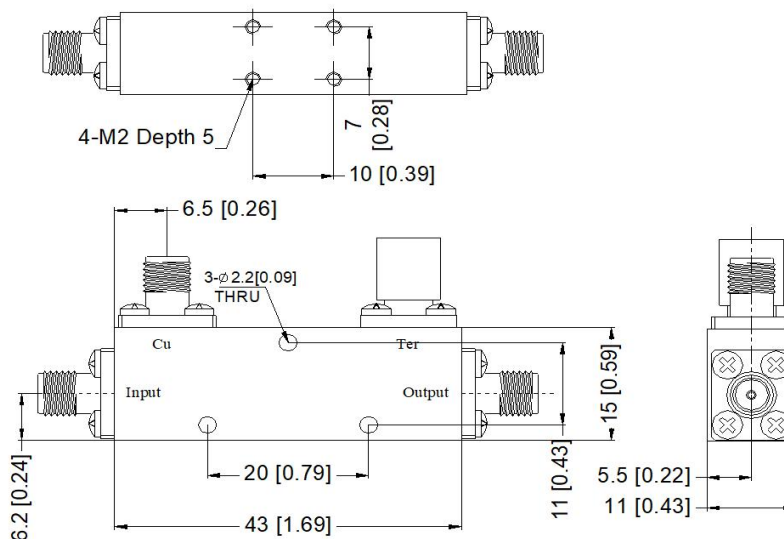
PRODUCTS

Power Divider

DESCRIPTION

ADC-2000/18000-10/50W-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	2000~18000 MHz
2	Insertion Loss	$\leq 1.0\text{dB}$
3	VSWR Primary	$< 1.5:1$
4	VSWR Secondary	$< 1.5:1$
5	<u>Directivity</u>	Min. 10 dB
6	Frequency Sensitivity	Type. $\pm 0.9\text{dB}$ / Max. $\pm 1.0\text{dB}$
7	Nominal Coupling	$10 \pm 1.0\text{dB}$
8	Impedance	50 Ohms
9	Input/Output Connectors	<u>SMA-Female</u>
10	Power Rating	Average. 50W
11	Operation Temperature	$-45^{\circ}\text{C} \sim +85^{\circ}\text{C}$
12	Surface Finishing	Black paint

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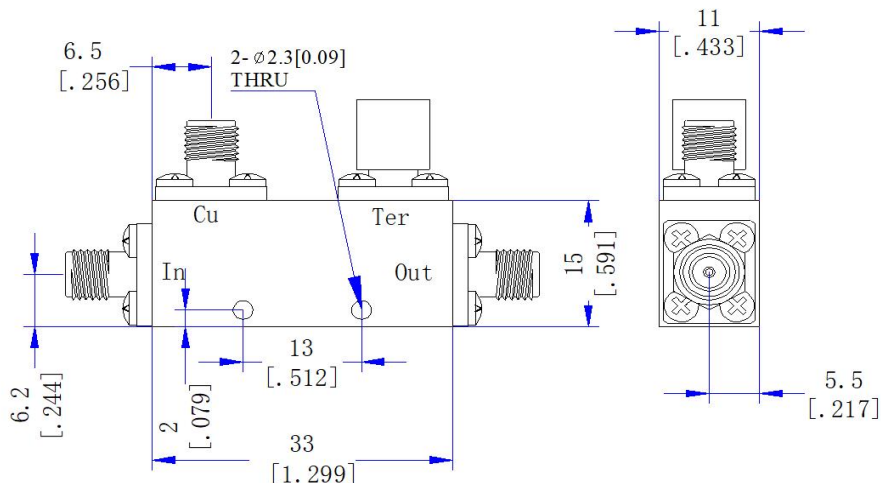
PRODUCTS

Power Divider

DESCRIPTION

APD-12400/18000-20/50-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	12400~18000 MHz
2	Insertion Loss	≤ 0.5 dB
3	VSWR Primary	< 1.3:1
4	VSWR Secondary	< 1.4:1
5	Directivity	Min. 12 dB
6	Frequency Sensitivity	Type. ±0.9dB / Max. ±1.0dB
7	Nominal Coupling	20±1.0dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average.50W
11	Operation Temperature	-45℃ ~ +85℃
12	Surface Finishing	Sandblasting natural color conductive oxide

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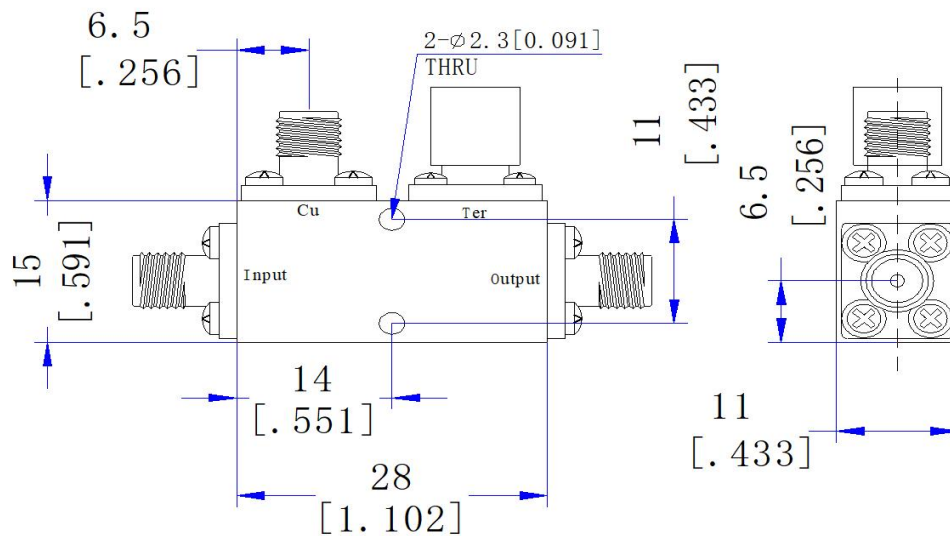
PRODUCTS

Power Divider

DESCRIPTION

APD-27000/31000-10/30-2.92F

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	27000~31000 MHz
2	Insertion Loss	≤ 1.6 dB
3	VSWR Primary	Typ. 1.4 / Max. 1.6
4	VSWR Secondary	Typ. 1.4 / Max. 1.6
5	Directivity	Min. 12 dB
6	Frequency Sensitivity	Type. ± 0.9 dB / Max. ± 1.0 dB
7	Nominal Coupling	10 ± 1.0 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	2.92-Female
10	Power Rating	Average. 30W
11	Operation Temperature	$-45^{\circ}\text{C} \sim +85^{\circ}\text{C}$
12	Surface Finishing	Black paint

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Technical specifications

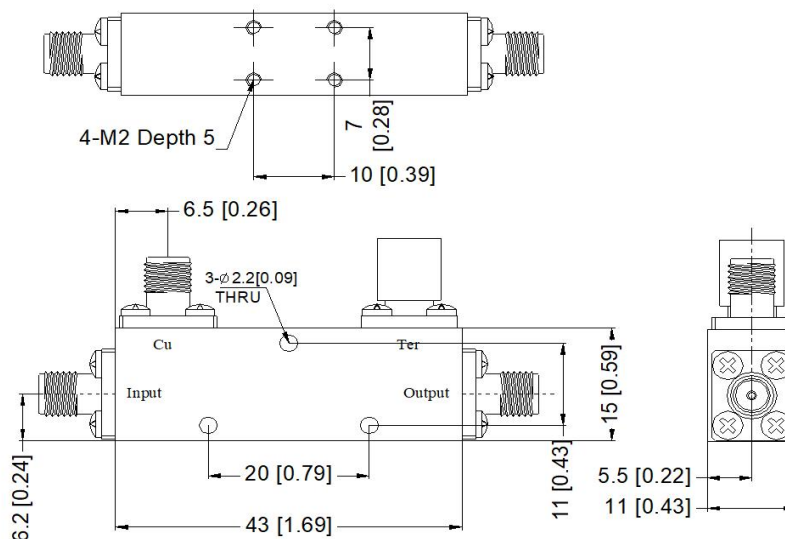
PRODUCTS

Power Divider

DESCRIPTION

APD-5000/6000-10/30-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	5000~6000 MHz
2	Insertion Loss	$\leq 0.8\text{dB}$
3	VSWR Primary	$< 1.20:1$
4	VSWR Secondary	$< 1.20:1$
5	<u>Directivity</u>	Min. 20 dB
6	Frequency Sensitivity	Type. $\pm 0.9\text{dB}$ / Max. $\pm 1.0\text{dB}$
7	Nominal Coupling	$10 \pm 1.0\text{dB}$
8	Impedance	50 Ohms
9	Input/Output Connectors	<u>SMA-Female</u>
10	Power Rating	Average.30W
11	Operation Temperature	$-45^{\circ}\text{C} \sim +85^{\circ}\text{C}$
12	Surface Finishing	喷砂本导

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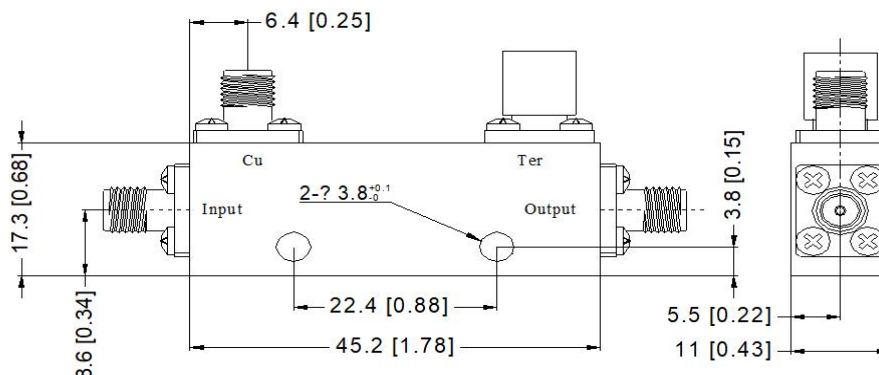
PRODUCTS

Power Divider

DESCRIPTION

APD-4000/8000-6/30-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	4000~8000 MHz
2	Insertion Loss	≤ 2.0 dB
3	VSWR Primary	Typ. 1.18 / Max. 1.30
4	VSWR Secondary	Typ. 1.18 / Max. 1.30
5	Directivity	Min. 15 dB
6	Frequency Sensitivity	Type. ± 0.4 dB / Max. ± 0.8 dB
7	Nominal Coupling	6 ± 1.0 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average. 30W
11	Operation Temperature	$-45^{\circ}\text{C} \sim +85^{\circ}\text{C}$
12	Surface Finishing	Sandblasting natural color conductive oxide

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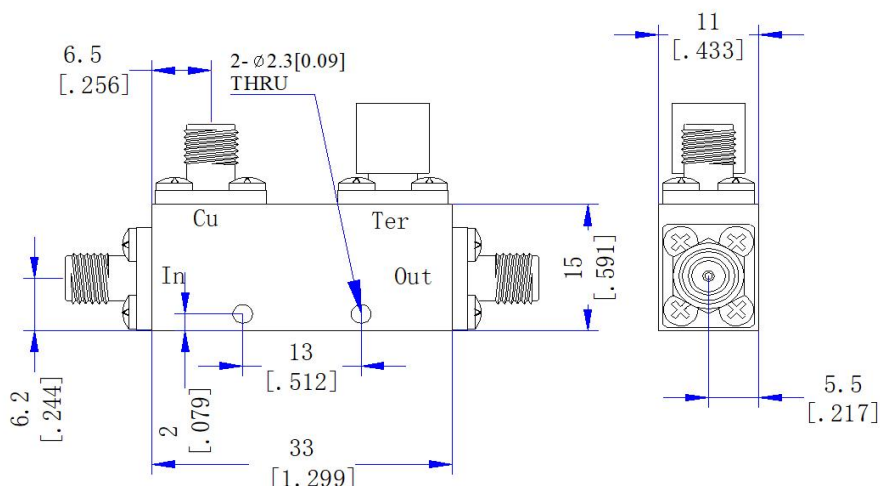
PRODUCTS

Power Divider

DESCRIPTION

APD-8500/9500-20/50-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	8500~9500 MHz
2	Insertion Loss	≤ 0.5 dB
3	VSWR Primary	$< 1.3:1$
4	VSWR Secondary	$< 1.3:1$
5	Directivity	Min. 15 dB
6	Frequency Sensitivity	Type. ± 0.9 dB / Max. ± 1.0 dB
7	Nominal Coupling	20 ± 1.0 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average 50W
11	Operation Temperature	$-45^{\circ}\text{C} \sim +85^{\circ}\text{C}$
12	Surface Finishing	Black paint

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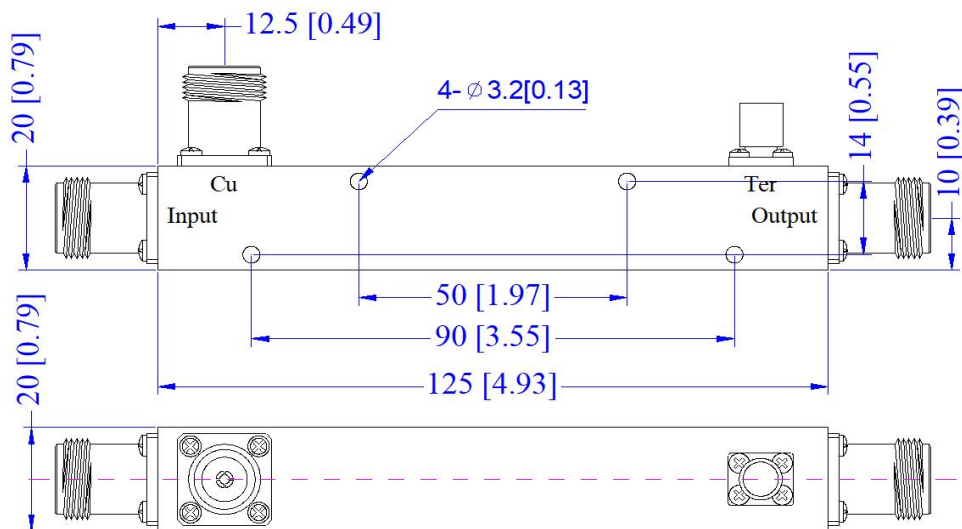
PRODUCTS

Power Divider

DESCRIPTION

APD-400/6000-10/30-NF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	400~6000 MHz
2	Insertion Loss	$\leq 1.5\text{dB}$
3	VSWR Primary	Type. 1.2 / Max. 1.4
4	VSWR Secondary	Type. 1.2 / Max. 1.4
5	Directivity	Min. 12 dB
6	Frequency Sensitivity	$\pm 1.0\text{dB}$
7	Nominal Coupling	$10\pm 1.0\text{dB}$
8	Impedance	50 Ohms
9	Input/Output Connectors	N-Female
10	Power Rating	30W
11	Operation Temperature	$-40^{\circ}\text{C} \sim +70^{\circ}\text{C}$
12	Surface Finishing	Sandblasting natural color conductive oxide 喷砂本导

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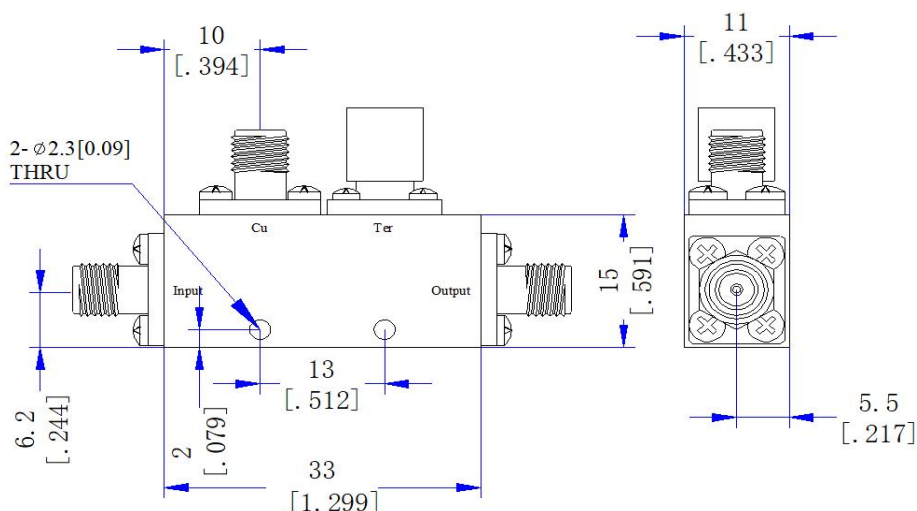
PRODUCTS

Power Divider

DESCRIPTION

APD-13700/14500-6/30-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	13700~14500 MHz
2	Insertion Loss	≤ 1.2 dB
3	VSWR Primary	Typ.1.18 / Max.1.4
4	VSWR Secondary	Typ.1.18 / Max.1.4
5	Directivity	Min. 12 dB
6	Frequency Sensitivity	Type. ± 0.9 dB / Max. ± 1.0 dB
7	Nominal Coupling	6 ± 1.0 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average.30W
11	Operation Temperature	$-45^{\circ}\text{C} \sim +85^{\circ}\text{C}$
12	Surface Finishing	Black paint

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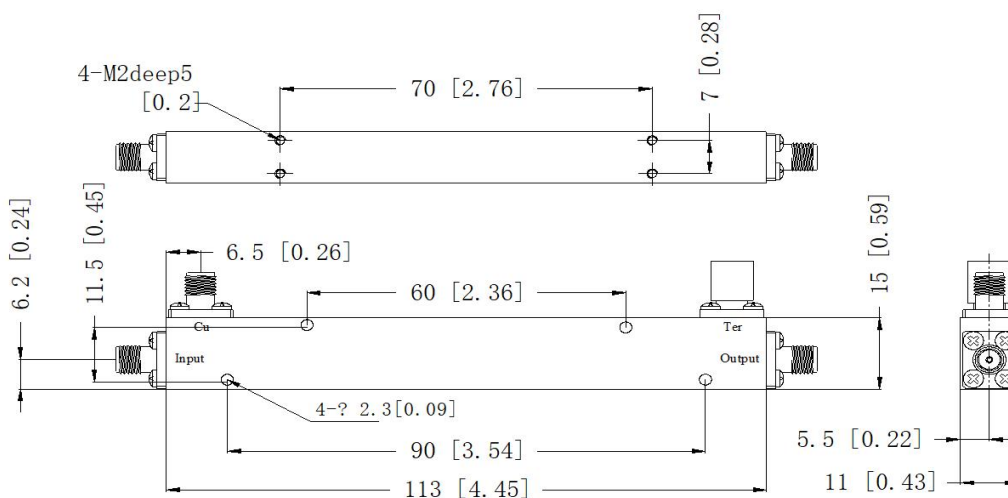
PRODUCTS

Power Divider

DESCRIPTION

APD-500/18000-10/30-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	500~18000 MHz
2	Insertion Loss	≤ 1.5 dB
3	VSWR Primary	Typ.1.18 / Max.1.5
4	VSWR Secondary	Typ.1.18 / Max.1.5
5	Directivity	Min. 10 dB
6	Frequency Sensitivity	Type. ± 0.9 dB / Max. ± 1.0 dB
7	Nominal Coupling	10 ± 1.0 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average.30W
11	Operation Temperature	-45℃ ~ +85℃
12	Surface Finishing	Black paint

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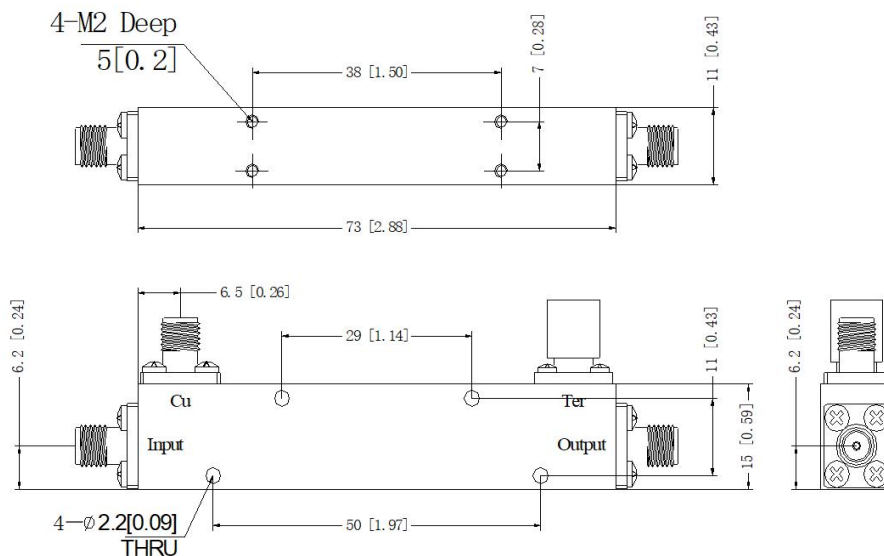
PRODUCTS

Power Divider

DESCRIPTION

APD-1000/20000-10/30-2.92F

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	1000~20000 MHz
2	Insertion Loss	$\leq 1.0\text{dB}$
3	VSWR Primary	Type. 1.4 / Max. 1.6
4	VSWR Secondary	Type. 1.4 / Max. 1.6
5	Directivity	Min. 10 dB
6	Frequency Sensitivity	$\pm 1.2\text{dB}$
7	Nominal Coupling	$10 \pm 1.5\text{dB}$
8	Impedance	50 Ohms
9	Input/Output Connectors	2.92mm-Female
10	Power Rating	30W
11	Operation Temperature	$-45^{\circ}\text{C} \sim +85^{\circ}\text{C}$
12	Surface Finishing	Black paint

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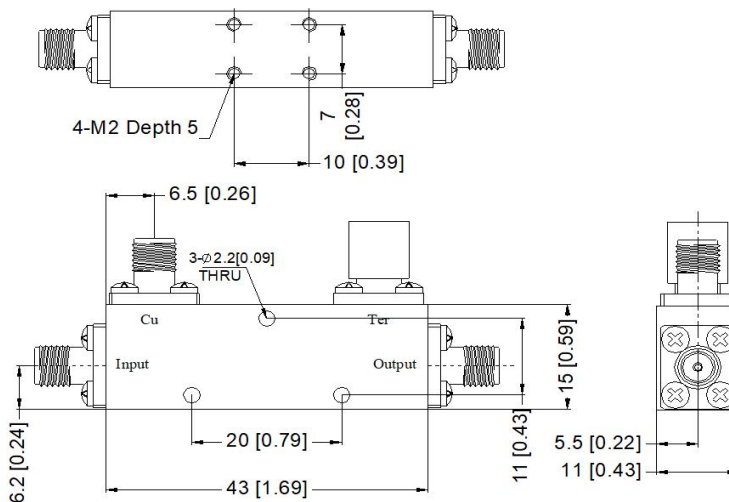
PRODUCTS

Power Divider

DESCRIPTION

APD-2000/4000-20/50-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	2000~4000 MHz
2	Insertion Loss	≤ 0.5 dB
3	VSWR Primary	Typ. 1.18 / Max. 1.25
4	VSWR Secondary	Typ. 1.18 / Max. 1.25
5	Directivity	Min. 18 dB
6	Frequency Sensitivity	Type. ±0.9dB / Max. ±1.0dB
7	Nominal Coupling	20 ±1.0dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average.50W
11	Operation Temperature	-45℃ ~ +85℃
12	Surface Finishing	Sandblasting natural color conductive oxide

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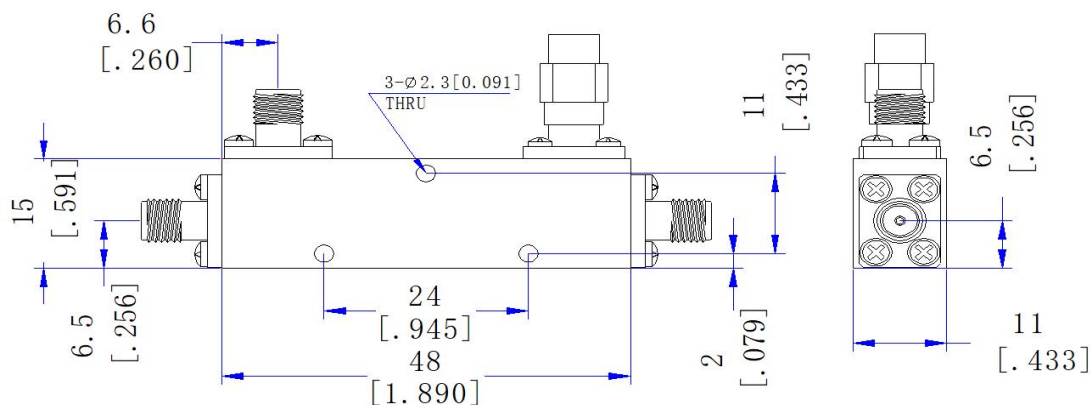
PRODUCTS

Power Divider

DESCRIPTION

APD-2000/40000-16/30-2.4F

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	2000~40000 MHz
2	Insertion Loss	≤ 1.5 dB
3	VSWR Primary	Typ. 1.4 / Max. 1.6
4	VSWR Secondary	Typ. 1.4 / Max. 1.6
5	Directivity	Min. 10 dB
6	Frequency Sensitivity	Type. ± 0.9 dB / Max. ± 1.0 dB
7	Nominal Coupling	16 ± 1.2 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	2.4mm-Female
10	Power Rating	Average. 30W
11	Operation Temperature	$-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
12	Surface Finishing	Black paint

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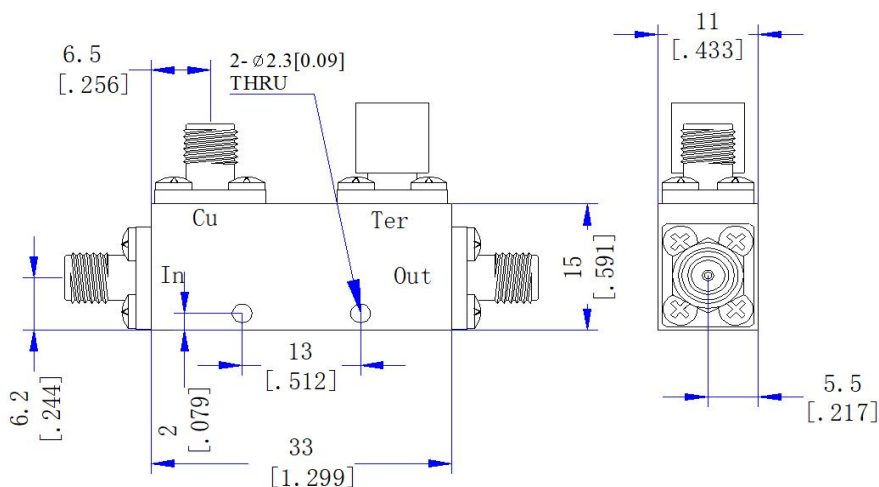
PRODUCTS

Power Divider

DESCRIPTION

APD-6000/18200-10/30-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	6000~18200 MHz
2	Insertion Loss	≤ 1.0 dB
3	VSWR Primary	Typ.1.18 / Max.1.5
4	VSWR Secondary	Typ.1.18 / Max.1.5
5	Directivity	Min. 12 dB
6	Frequency Sensitivity	Type. ± 0.9 dB / Max. ± 1.0 dB
7	Nominal Coupling	10 ± 1.0 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average.30W
11	Operation Temperature	-45℃ ~ +85℃
12	Surface Finishing	黑色烤漆

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Technical specifications

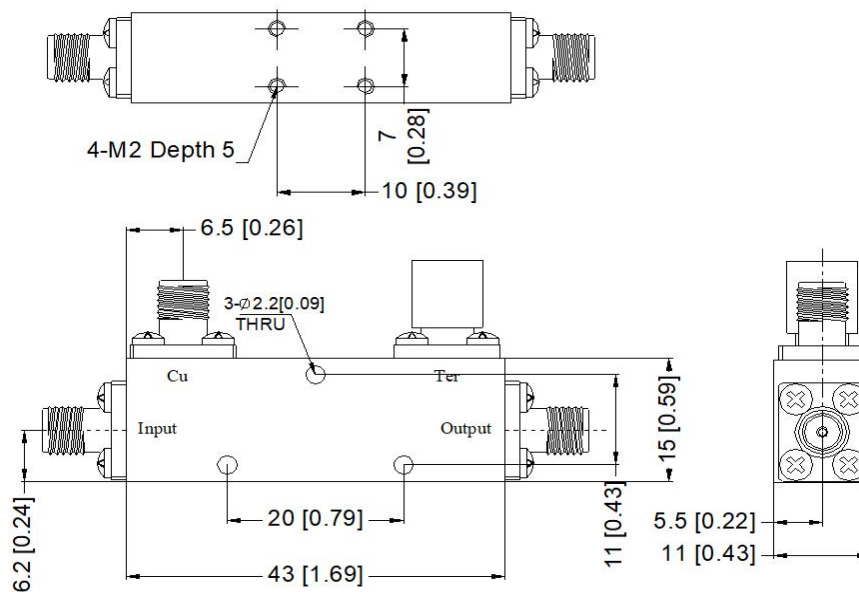
PRODUCTS

Power Divider

DESCRIPTION

APD-2000/6000-20/30-SF

1、OUTLINE DIMENSION: (UNIT: mm)



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

2、NOTE:

SN	Parameters	Specifications
1	Frequency Range	2000~6000 MHz
2	Insertion Loss	≤ 0.5 dB
3	VSWR Primary	Typ. 1.18 / Max. 1.25
4	VSWR Secondary	Typ. 1.18 / Max. 1.25
5	Directivity	Min. 15 dB
6	Frequency Sensitivity	Type. ± 0.9 dB / Max. ± 1.0 dB
7	Nominal Coupling	20 ± 1.0 dB
8	Impedance	50 Ohms
9	Input/Output Connectors	SMA-Female
10	Power Rating	Average. 30W
11	Operation Temperature	-45°C ~ +85°C
12	Surface Finishing	Sandblasting natural color conductive oxide

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