

Power Divider
2 Way SMA Type Female 1~2GHz

RoHS Compliant

Part Number: AT30A-TE0102-2-AF

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Electrical Specification

Parameter	Unit	Specification
Frequency Range	GHz	1~2
Insertion Loss	dB	0.35
Isolation	dB	20
VSWR (in)	-	1.20:1
VSWR (out)	-	1.15:1
Amplitude Balance (typ)	dB	±0.20
Phase Balance	°	±2
Input Power max	W	30

Mechanical Specification

Parameter	Unit	Specification
Connectors	-	SMA Type Female all ports
Operating Temperature	°C	-55 ~ +85
Storage Temperature	°C	-55 ~ +100

Features and Applications

This power divider is a 0° power divider with SMA connectors and frequency covers 1~2GHz.

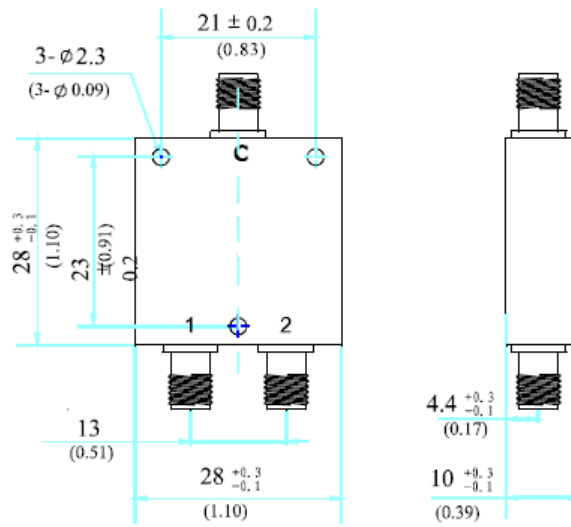
It features compact size, low insertion loss and VSWR and high isolation.

Quality conformity can be guaranteed even under mass production.

Mainly used for EW, measuring and testing of ultra-broadband systems and can split or combine 2 way microwave signals.

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Dimensions (Units: mm)



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