

**Power Divider**  
**2 Way SMA Type Female 1~4GHz**

RoHS Compliant

Part Number: AT30A-TE0104-2-AF

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**Electrical Specification**

Parameter	Unit	Specification
Frequency Range	GHz	1~4
Insertion Loss	dB	0.50
Isolation	dB	20
VSWR (in)	-	1.30:1
VSWR (out)	-	1.25:1
Amplitude Balance (typ)	dB	±0.30
Phase Balance	°	±2
Input Power max	W	30

**Mechanical Specification**

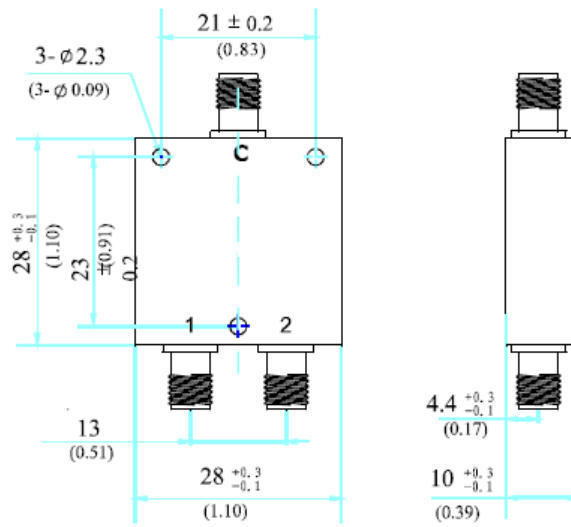
Parameter	Unit	Specification
Connectors	-	SMA Type Female all ports
Operating Temperature	°C	-55 ~ +85
Storage Temperature	°C	-55 ~ +100

**Features and Applications**

This power divider is a 0° power divider with SMA connectors and frequency covers 1~4GHz. 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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