3dB 180 Deg. Hybrid Coupler | 4 to 10 GHz, 30W, SMA Female

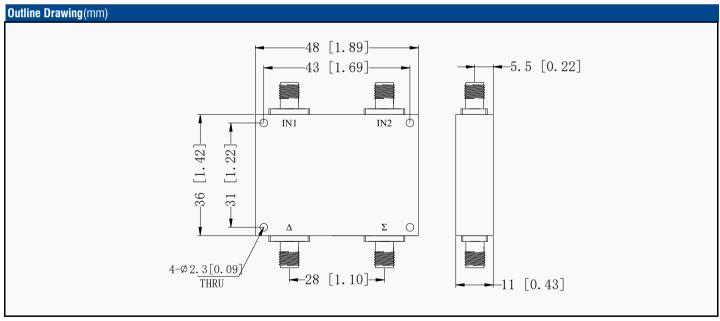
## **Product Features**

- Power handling up to 30W
- Wide band operation
- Functional Bandwidth : 4GHz to 10GHz
- High isolation within operational band
- Low Insertion Loss
- Stable performance over temperature
- High peak to average handling capability



## **SPECIFICATIONS**

Frequency Range	4000~10000MHz
Nominal Split	3.01dB
Insertion Loss	1.5dB max.
Isolation	18dB min.
Amplitude Balance	±0.8dB max.
Phase Balance	±10 Deg. max.
VSWR	1.5 max.
Power Handling	30W
Impedance	50 Ohms
RF Connectors	SMA Female
Surface Finishing	Black Paint / Blue Paint
Operating Temp.	-45°C~+85°C
Dimensions	48×36×11mm



Outline Tolerances ±0.5mm (0.02inch)