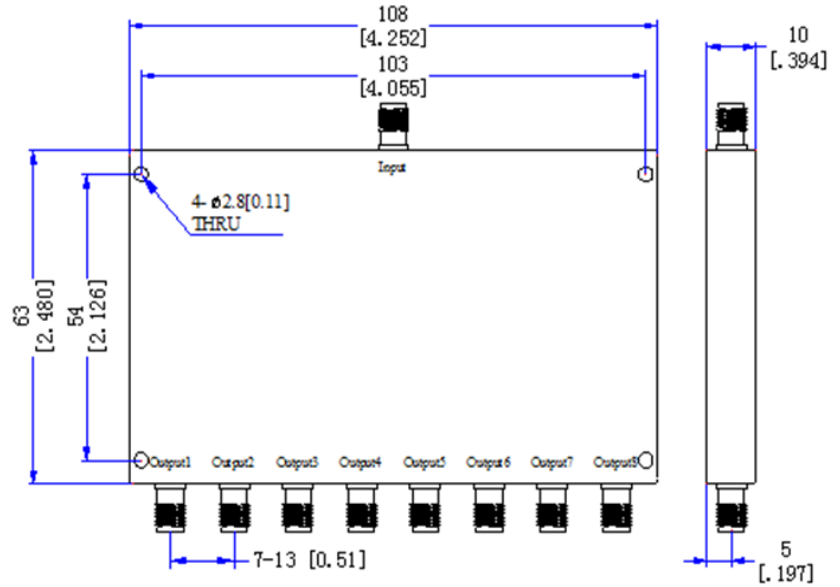


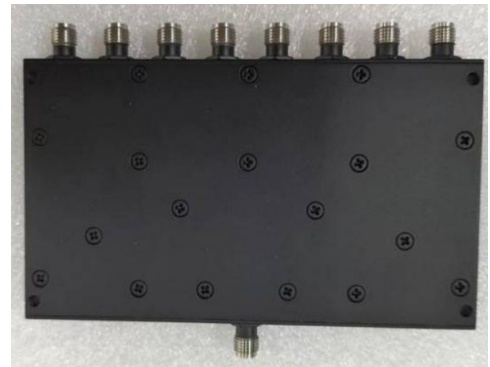
Product Features

- ◆ Wide Frequency Band 2-8GHz
- ◆ 2G/3G/4G/LTE Coverage
- ◆ Low VSWR & Insertion Loss
- ◆ Indoor Application
- ◆ Widely used for In-building Solutions



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

Specifications	
Freq (GHz)	2-8 GHz
Impedance	50 ohm
Input VSWR	1.35
Output VSWR	1.25
Insertion Loss (dB)	≤ 1.5 dB
Isolation (dB)	18dB
Amplitude Balance (dB)	± 0.4
Phase Balance	$\pm 5^\circ$
Power Rating (W)	30W
Power Rating As Combiner (W)	2W
Connector Type	9*SMA-F
Surface Finishing	Black paint
Operating Temp (deg)	-45~+85



Tolerances .X ± 0.2 .XX ± 0.1 .XXX ± 0.05	Scale	Abbr.	Rev.	Part Number: IPS-0208-8SMAF	
	NTS	ST	B		
PAGE 1 of 1	All Dimensions in mm (Unless Otherwise Specified)			Date	
				2021/08/09	