

0.5-6GHZ 2WAY SMA POWER DIVIDER

RATED TO 20W

P/NO.STI08-0029



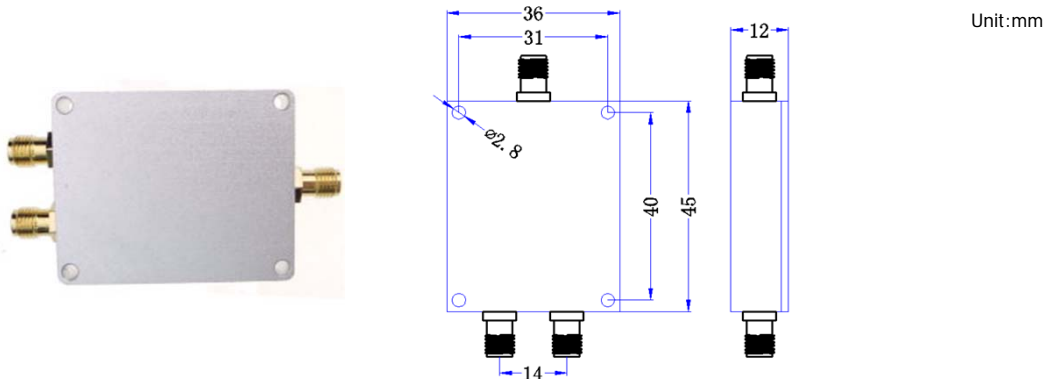
SPECIFICATION

Frequency	0.5-6GHz
Isolation:	12dB(Min.)@0.5-0.7GHz 19dB(Min.)@0.7-6GHz
Insertion Loss:	1.0dB(Max.)(excluding Theoretical Loss:3.0dB)
VSWR:	Input:1.8:1(Max.)@0.5-0.7GHz 1.3:1(Max.)@0.7-6GHz Output:1.5:1(Max.)@0.5-0.7GHz 1.3:1(Max.)@0.7-6GHz
Power :	20W(Max.)
Amplitude Unbalance:	±0.3dB(Max.)
Phase Unbalance:	±2°(Max.)
Impedance:	50Ohm
Durability:	500 Cycles
Operating Temp.:	-40~80°C

MATERIAL LIST

Part	Material	Plated
Center Conductor	Beryllium Copper	Gold
SMA Body	Brass	Gold

OUTLINE DRAWING



TESTING DATA (100% S-PARAMETER TESTED)

