

Features:

Use as Divider or Combiner
Low Insertion Loss & VSWR
Flat Frequency response
High Isolation



Unit:mm

Specifications:

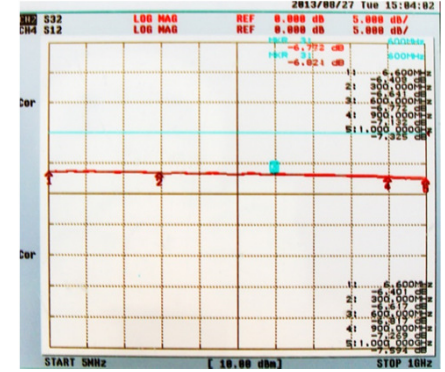
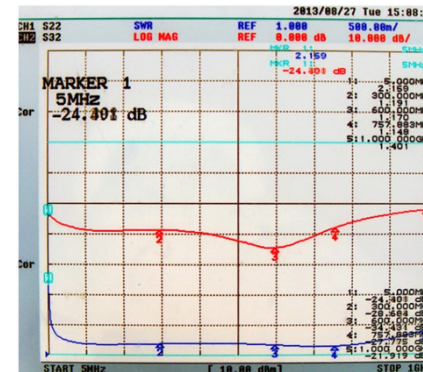
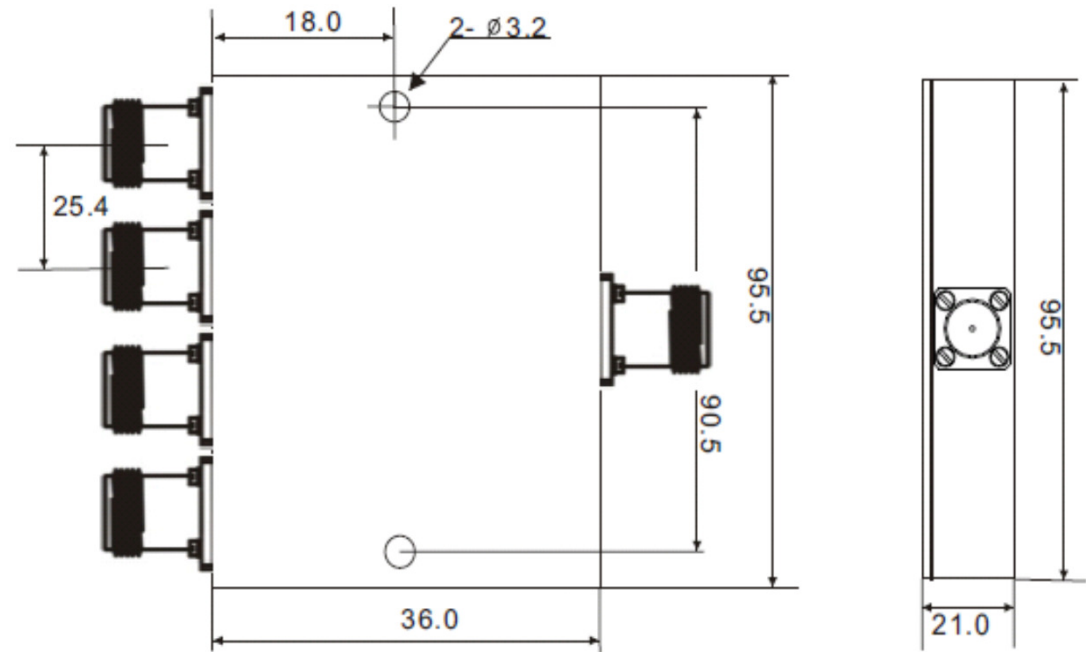
Electrical:

Frequency:0.01-1GHz
Insertion Loss(Above Theoretical Loss:6.0dB): 0.6dB(Typ.)
2.0dB(Max.)

Isolation:20dB(Typ.) 18dB(Min.)
Phase Unbalance:8°(Max.)
Amplitude Unbalance: 0.8dB(Max.)
Power:Forward:10W Reverse:1W
Impedance:50Ohm
Connection:N

Environmental:

Temperature: -35°C~80°C



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS
ARE IN mm AND TOLERANCES ARE:

INTEGRAL DIMENSIONS ± TOLINT

x ±0.38 .xx ±0.15

.x ±0.25 .xx x ±0.05

THIRD ANGLE PROJECTION



ANGULAR DIMENSIONS ±TOLANG

HOLES UNDER Ø5.0 ±0.05

DRAWN Terence

ENGR Jack

APVD James

10/24/11'

10/24/11'

10/24/11'



Woken Technology Inc.

CODE

DWG TITLE

0.01-1GHz 4Way N Fwd.10W/Rev.1W

SIZE

A4

Power Divider/Combiner

REV

A

DWG NO.

0120N04001001D