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Features:

Miniature Size

High Directivity

Low VSWR

Stripline Construction

Specifications:**Electrical:**

Frequency:2-8GHz

Coupling:10dB

Coupling Accuracy:±1dB

Coupling Flatness:±0.7dB

Insertion Loss:0.6dB (Max)

VSWR:1.3:1(Max.)

Directivity:20dB

Power :50W

Impedance: 50Ohm

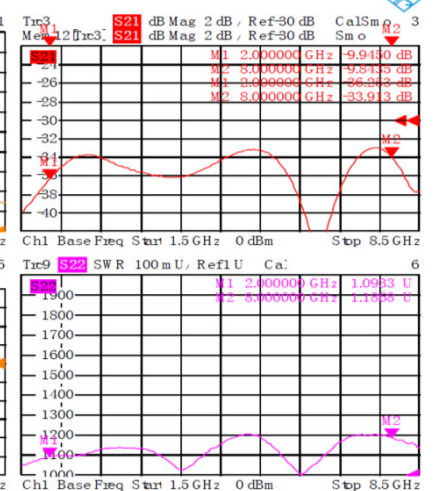
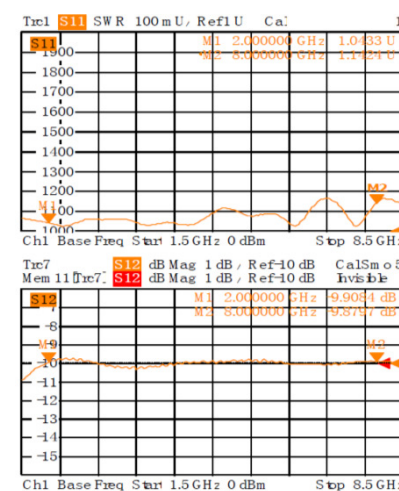
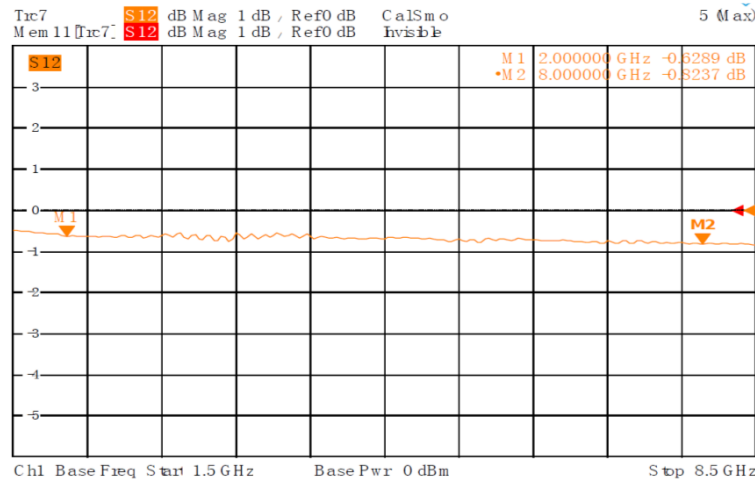
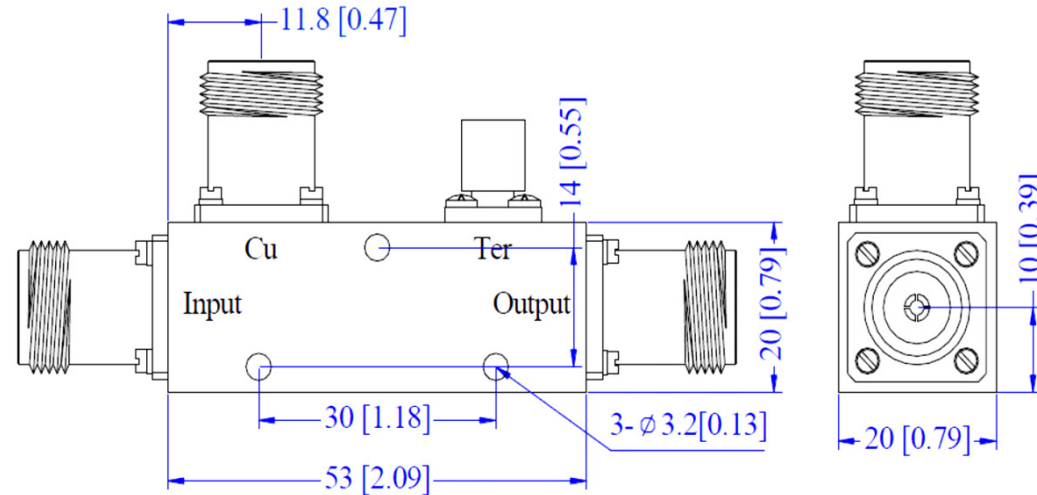
Connection: N

Environmental:

Temperature: -55°C~85°C



Unit:mm [Inch]



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

INTEGRAL DIMENSIONS ±TOLINT

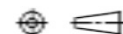
x ±0.38 .xx ±0.15

.x ±0.25 .xx x ±0.05

ANGULAR DIMENSIONS ±TOLANG

HOLES UNDER Ø5.0 ±0.05

THIRD ANGLE PROJECTION



DRAWN Terence

ENGR Jack

APVD James

06/10/09'

06/10/09'

06/10/09'



Woken Technology Inc.

CODE

DWG TITLE

2-8GHz N 10dB 50W

SIZE

Directional Coupler

A4

DWG NO.

0110N20801O-10

REV

B

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