

S-PARAMETERS



VAR

miter=0.15

S Param **VAR** Var Eqn SP1

Step=10 MHz

Center=central freq

Span=6 GHz

freq parameters

central_freq=7 GHz

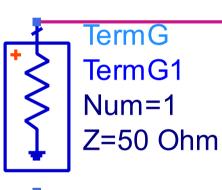
W coupled=1.293 mm S coupled=0.324 mm

schematic parameters

L coupled=7.450 mm

W50=1.382 mm

L feed=2.5 mm



TermG

TermG4

Num=4

Z=50 Ohm

directional coupler EM inner

X1

W50=1.382 mm

L feed=2.5 mm

W coupled=1.293 mm

S coupled=0.324 mm

L coupled=7.450 mm

miter=0.15

TermG

TermG2

Num=2

Z=50 Ohm

TermG

TermG3

Num=3

Z=50 Ohm