



## S-PARAMETERS

S\_Param

SP1

Step=10 MHz

Center=central\_freq

Span=6 GHz



VAR

freq\_parameters

central\_freq=7 GHz



VAR

lines\_parameters

W50=1.382 mm

L\_feed=2.5 mm

L\_shunt=7.369 mm

W\_shunt=1.382 mm

L\_serial=7.222 mm

W\_serial=2.330 mm

MSub

MSUB

MSub1

H=0.508 mm

Er=2.55

T=35 um

TanD=0.0013



VSWR

VSWR

VSWR1

VSWR1=vswr(S11)

