



## 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=5.55 mm {t}

W\_shunt=1.3 mm {t}

L\_serial=7.05 mm {t}

W\_serial=2.2 mm {t}

MSub

MSUB

MSub1

H=0.508 mm

Er=2.55

T=35 um

TanD=0.0013



VSWR

VSWR

VSWR1

VSWR1=vswr(S11)

