



Var
Eqn

VAR

MLIN_parameters

W50=1.382 mm

L_feed=2.5 mm

L_shunt=5.589 mm {t}

L_serial=9.738 mm {t}

Var
Eqn

VAR

schematic_parameters

F_center=7 GHz

ZS=50 Ohm

ZL=35+j*7 Ohm

Var
Eqn

VAR

substrate_parameters

Arlon_Er=2.55

Arlon_TanD=0.0013

dielectric_height=0.508 mm

conductor_height=35 um