

Differential capacitive position sensor

```
.param cap_sens -27.6e-9
.param cap_nom 28e-12
.lib tvclib
.tran 0 25m 4m
;ac dec 50 1m 1k
```

F/m sensitivity
F nominal capacitance

```
DISP_M Displacement
1V = 1m
V4 PULSE(-10u 10u 5m 50u 50u 5m 10m)
AC 1e-6
```

