



**c.ece**

#### Attributes

```
mainnodes: p n
outvar: i1=brc_of_c0 v1=brv_of_c0
stparms: v0sv=0
rparms: c=1
outvar_ac: i1ac=brc_of_c0 v1ac=brv_of_c0
```

#### Description

**c.ece** is a capacitance of value **c** connected between nodes **p** and **n**. **v0sv** is used to specify the “start-up” value of **v1** in startup simulation. The output variables **i1** and **v1** are the branch current and branch voltage, respectively. The AC output variables **i1ac** and **v1ac** are the AC branch current and branch voltage, respectively.