

Subcircuit instance

X

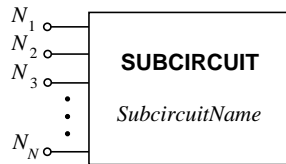


Figure 1: X — subcircuit instance.

Form: `x:⟨instance name⟩ n1 n2 ⟨subcircuit name⟩`
n₁, n₂ ... are the element nodes.
subcircuit name is the name of the subcircuit.

Example:

`x:1 2 4 17 3 1 MULTI`

Description:

Subcircuits are incorporated by using the “X” element. The number of nodes of the “X” element must correspond to the number of nodes in the definition of the subcircuit (i.e. the definition in the .SUBCKT statement).

Notes:

This is the X element in the SPICE compatible netlist.

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Credits:

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