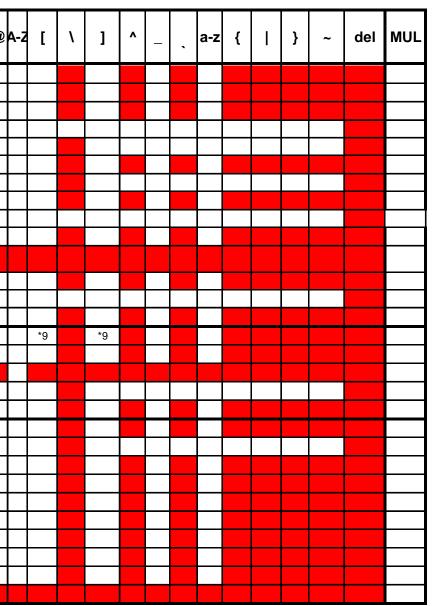
## Prohibited Characters

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	This indicates a prohibited character
*1	eCADSTAR will automatically append a "\" in front of this character when sending a command to the routing engine. This must be done manually if sending custom commands.
*2	eCADSTAR will automatically convert this character to its hexidecimal equivalent when sending a command to the routing engine. This must be done manually if sending custom commands.
*3	This character is prohibited when used as a bit separator.
*4	A single "*" character is prohibited, however more than one can be used in succession.
*5	This is prohibited for pin properties in eCADSTAR Schematic Editor
*6	The character pattern "+" is prohibited for footprint and symbol names
*7	The "-" character (hyphen) should not be used for the names of footprint pins which are used for passive connectivity. This is because this character is used as a separator when specifying pins for passive connectivity in the Part Editor Panel, Properties tab.
*8	The "," (comma) character is prohibited for this item, although it can be used as a bit separator character when specifying a bit count.
*9	The "[" and "]" characters (square brackets) can only be located at the end of a pin label. This is because they are used only to specify the array format of the pin label.
*10	It is recommended that the "(" and ")" (round brackets) characters are not used for pin labels.

Note:
"&", "\*", "|" are used for wildcard filitering. Using these characters in attribute names or values may cause unexpected results when filtering those attributes.
All Extended ASCII characters are prohibited in eCADSTAR. Extended ASCII characters are not in the standard ASCII character set.

For the codes that are difficult to recognize in the prohibited character list, see the table below.

	Code	Character name
(1)	NL	Enter key
(2)	Tab	Tab key
(3)		Space key
(4)	"	Double quotation
(5)	•	Single quotation, apostrophe
(6)	,	Comma
(7)		Hyphen
(8)		Period
(9)	:	Colon
(10)	;	Semicolon
(11)	^	Caret
(12)	_	Underscore
(13)		Grave accent
(14)		Vertical line, vertical bar
(15)		Tilde
(16)		Delete key
(17)	MUL	Multi byte character code

