

A.5 dW and dL Parameters

Symbols used in equation	Symbols used in SPICE	Description	Default	Unit	Note
Wl	wl	Coefficient of length dependence for width offset	0.0	m^{Wln}	
Wln	wln	Power of length dependence of width offset	1.0	none	
Ww	ww	Coefficient of width dependence for width offset	0.0	m^{Wwn}	
Wwn	wnn	Power of width dependence of width offset	1.0	none	
Wwl	wwl	Coefficient of length and width cross term for width offset	0.0	$m^{Wwn+Wln}$	
Ll	ll	Coefficient of length dependence for length offset	0.0	m^{Lln}	
Lln	lln	Power of length dependence for length offset	1.0	none	
Lw	lw	Coefficient of width dependence for length offset	0.0	m^{Lwn}	
Lwn	lwn	Power of width dependence for length offset	1.0	none	
Lwl	lwl	Coefficient of length and width cross term for length offset	0.0	$m^{Lwn+Lln}$	
Llc	Llc	Coefficient of length dependence for CV channel length offset	Ll	m^{Lln}	