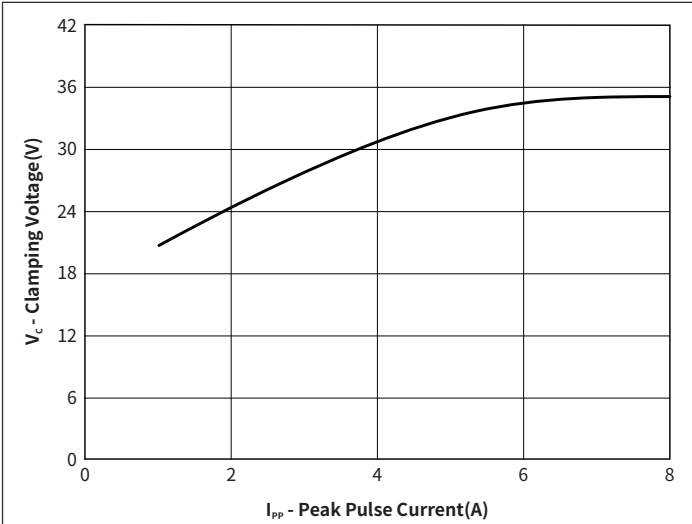
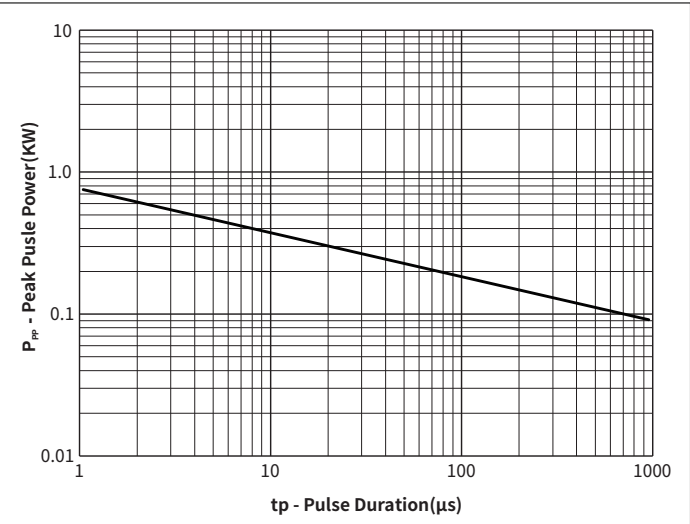
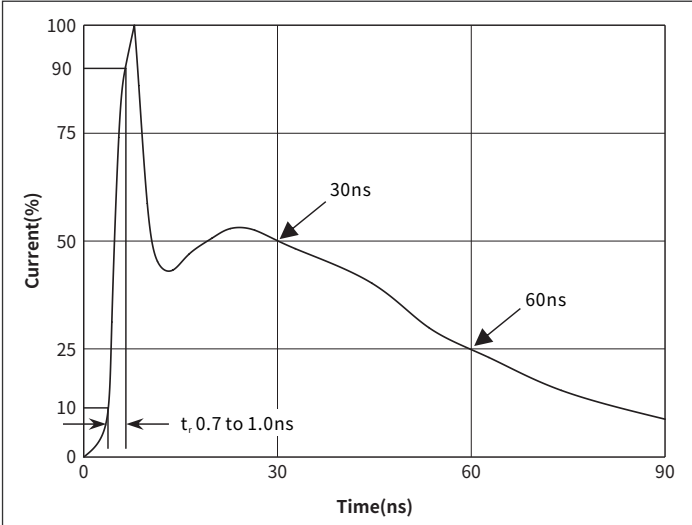
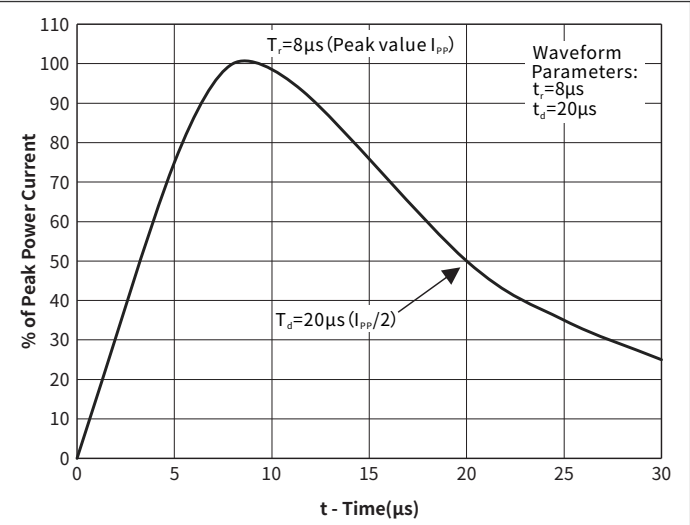


● Electrical Characteristics (Ta=25°C Unless otherwise specified)

PARAMETER	SYMBOL	CONDITION	Min	Typ	Max	UNIT
Peak Reverse Working Voltage	V_{RWM}	$T_a=25^{\circ}C$	—	—	15	V
Breakdown Voltage	V_{BR}	$I_R=1.0mA, T_a=25^{\circ}C$	16	—	19	V
Reverse Leakage Current	I_R	$V_R=15V, T_a=25^{\circ}C$	—	—	0.2	μA
Clamping Voltage	V_C	$I_{PP}=1.0A, t_p=8/20\mu s$	—	—	24	V
		$I_{PP}=8.0A, t_p=8/20\mu s$	—	—	38.5	
Junction Capacitance	C_J	$V_R=0V, f=1MHz$	—	—	25	pF

● Ratings And Characteristics Curves (Ta=25°C Unless otherwise specified)



H15VNT2B

Bi-directional 15V Normal Capacitance ESD

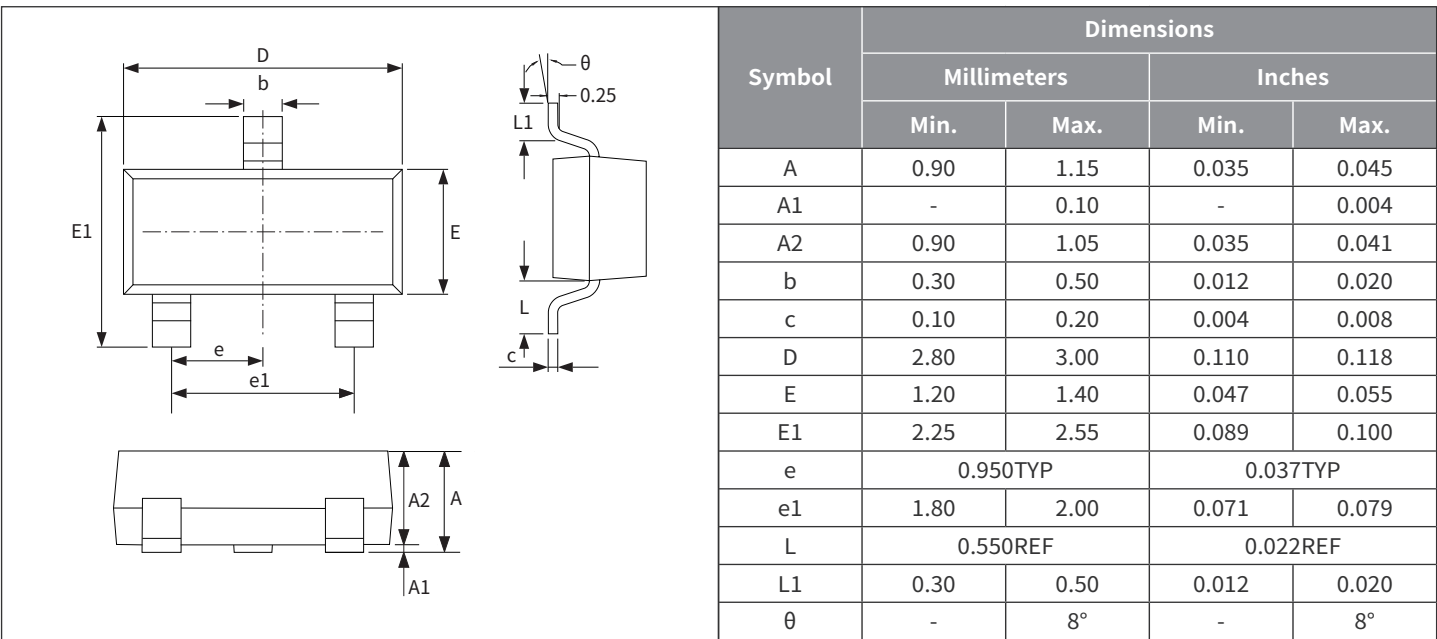
● Ordering Information

PREFERED P/N	PACKAGE	SIZE(mm)	DELIVERY MODE	MPQ(PCS)
H15VNT2B	SOT-23	2.90×2.40×1.025	7" REEL	3000

● Recommended Soldering Conditions



● Package Outline Dimensions (SOT-23)



● Suggested Pad Layout

