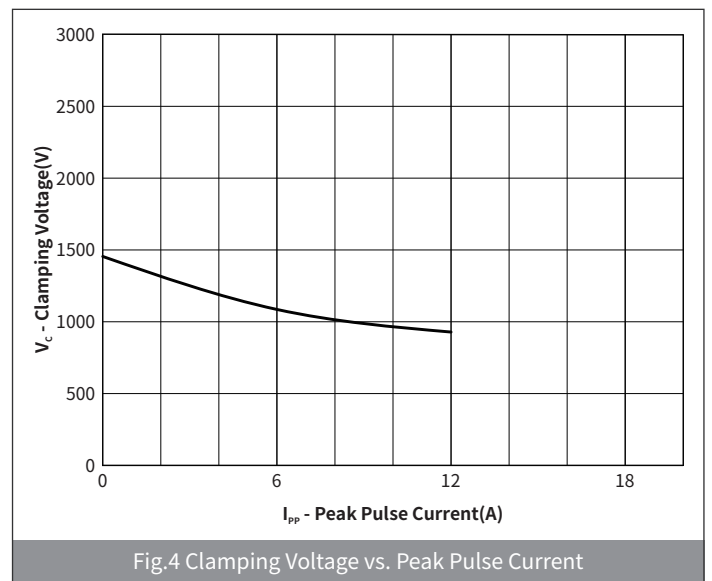
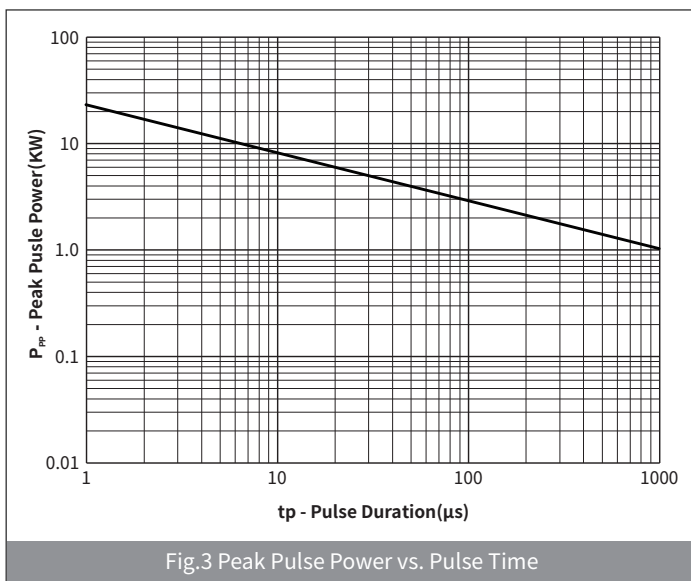
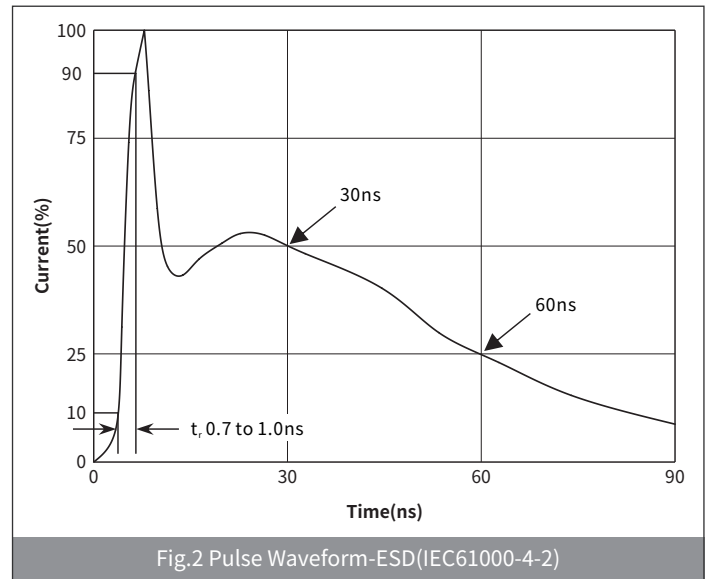
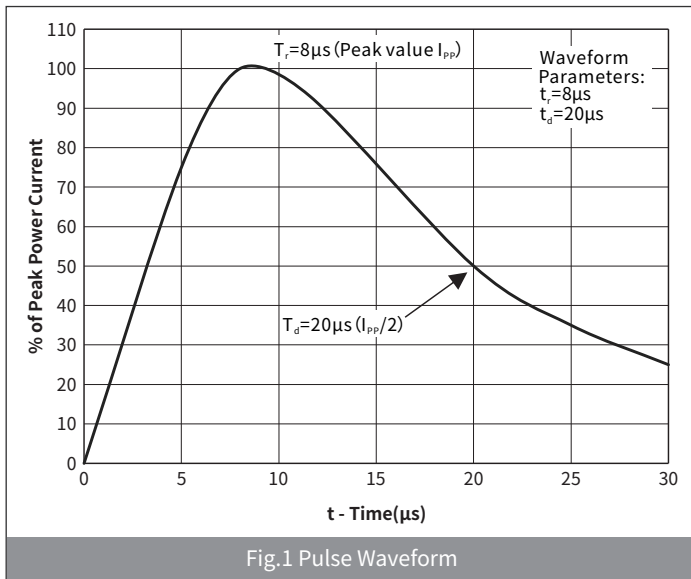


● Electrical Characteristics (Ta=25°C Unless otherwise specified)

PARAMETER	SYMBOL	CONDITION	Min	Typ	Max	UNIT
Peak Reverse Working Voltage	V_{RWM}	$T_a=25^\circ\text{C}$	—	—	12	V
Breakdown Voltage	V_{BR}	$I_R=1.0\text{mA}, T_a=25^\circ\text{C}$	13	—	16.5	V
Reverse Leakage Current	I_R	$V_R=12\text{V}, T_a=25^\circ\text{C}$	—	—	1.0	μA
Clamping Voltage	V_C	$I_{PP}=20\text{A}, t_p=8/20\mu\text{s}$	—	—	15	V
		$I_{PP}=200\text{A}, t_p=8/20\mu\text{s}$	—	—	30	
Junction Capacitance	C_J	$V_R=0\text{V}, f=1\text{MHz}$	—	—	1550	pF

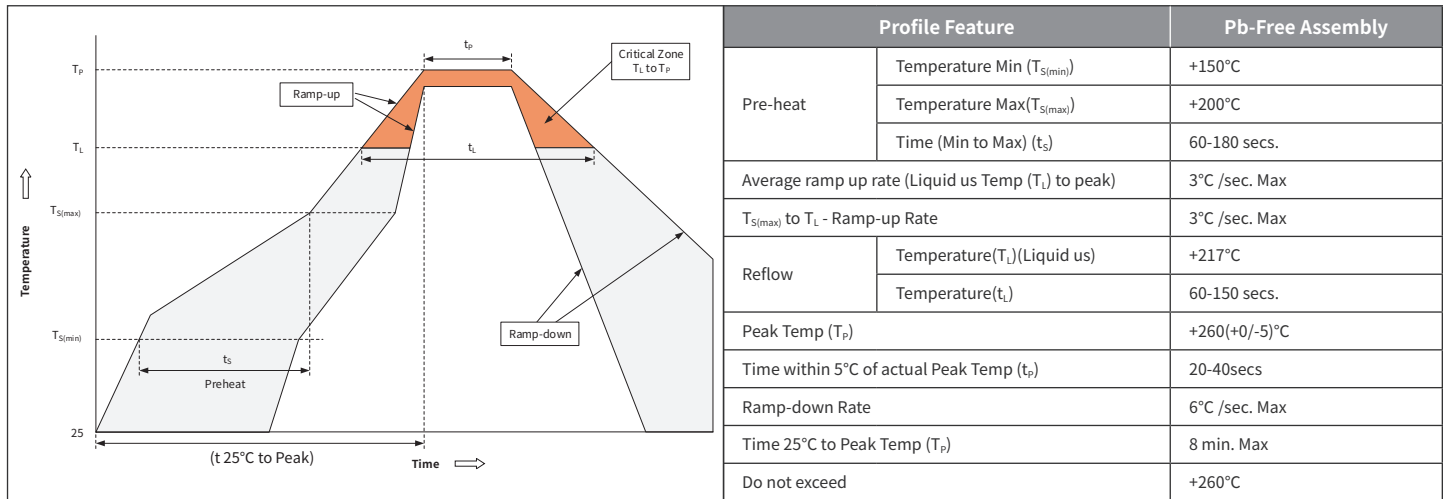
● Ratings And Characteristics Curves (Ta=25°C Unless otherwise specified)



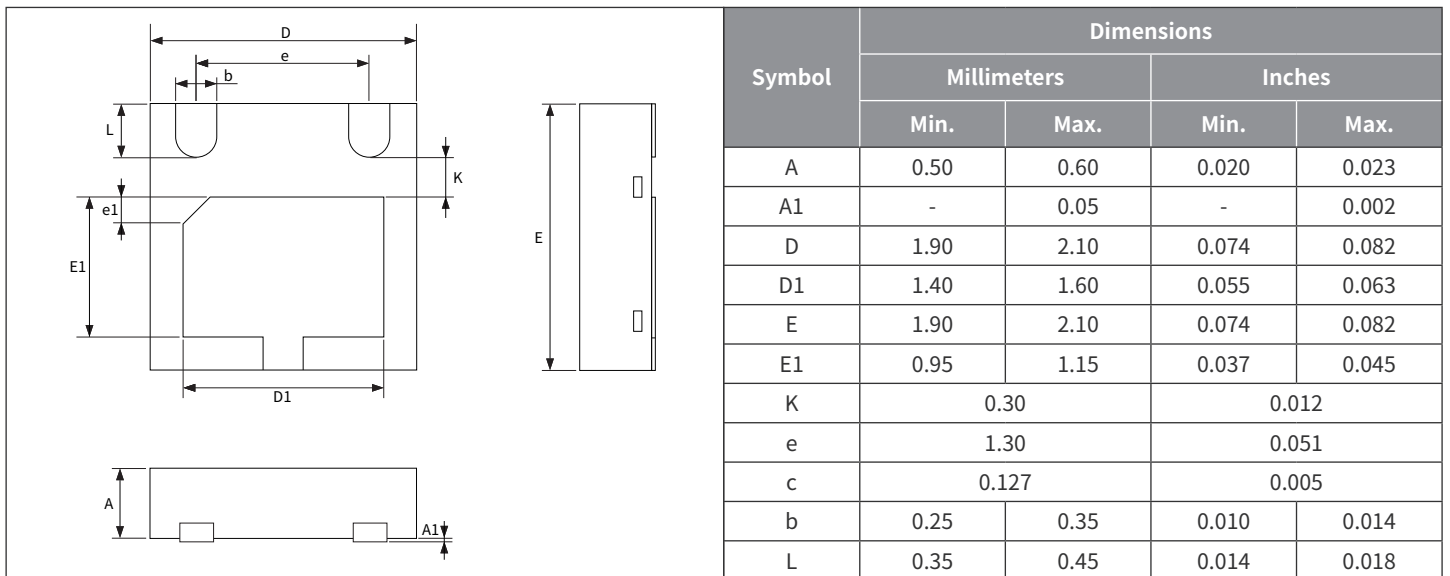
Ordering Information

PREFERED P/N	PACKAGE	SIZE(mm)	DELIVERY MODE	MPQ(PCS)
H12VH22U	DFN2020-3L	2.00×2.00×0.55	7" REEL	3000

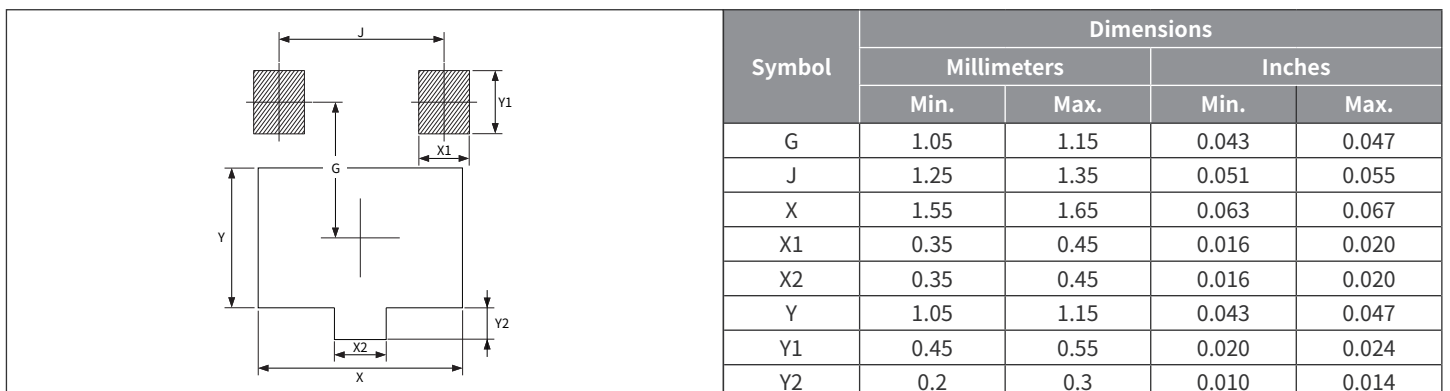
Recommended Soldering Conditions



Package Outline Dimensions (DFN2020-3L)



Suggested Pad Layout



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[E6327](#) [AOZ8808DI-03](#) [5KP15A](#) [5KP48A](#) [5KP90A](#) [ESD3V3D7-TP](#) [15KPA36A-LF](#) [P4KE56CA](#) [P4KE68A](#) [P4KE91CATR](#) [P6KE120A](#)
[P6KE13CA](#) [P6KE43CA](#) [P6KE6.8CA](#) [P6KE8.2](#) [P6SMBJ20CA](#) [JANTX1N6072A](#) [SR2835ESKG](#) [SA90CA](#)