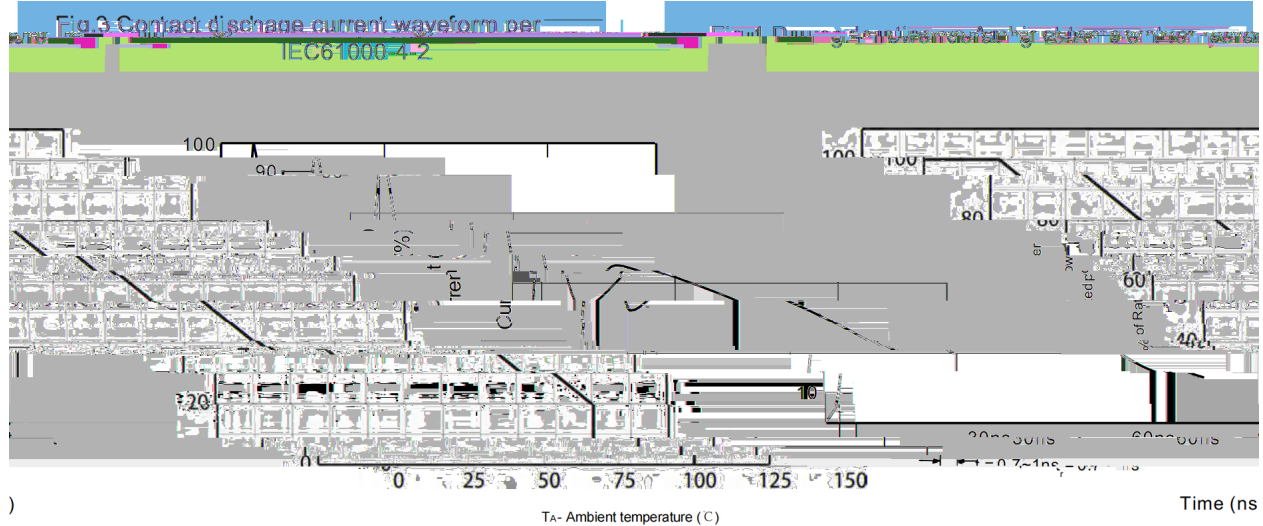
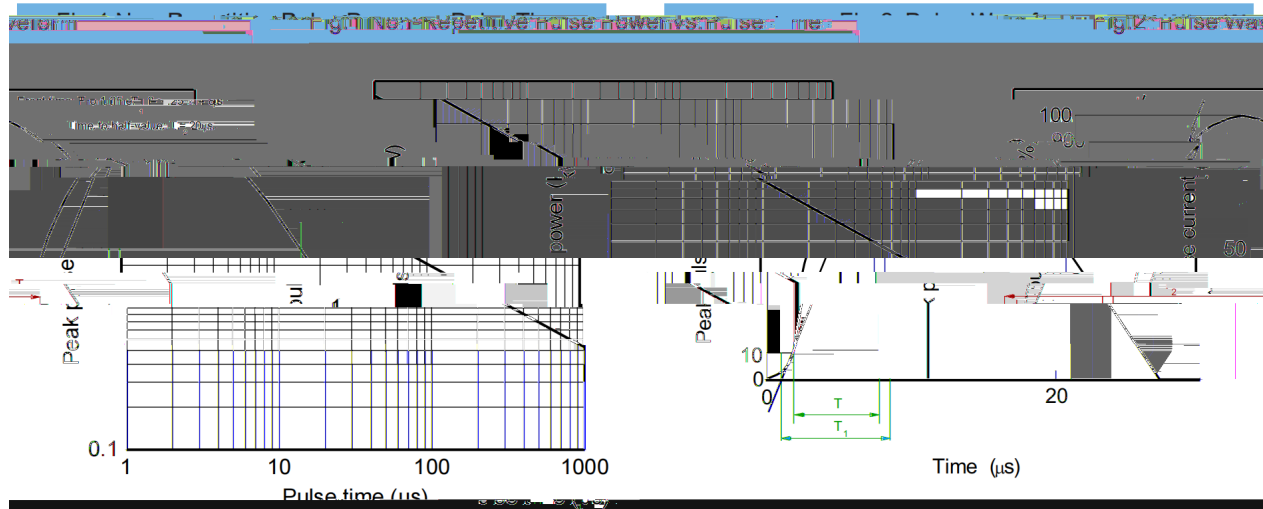


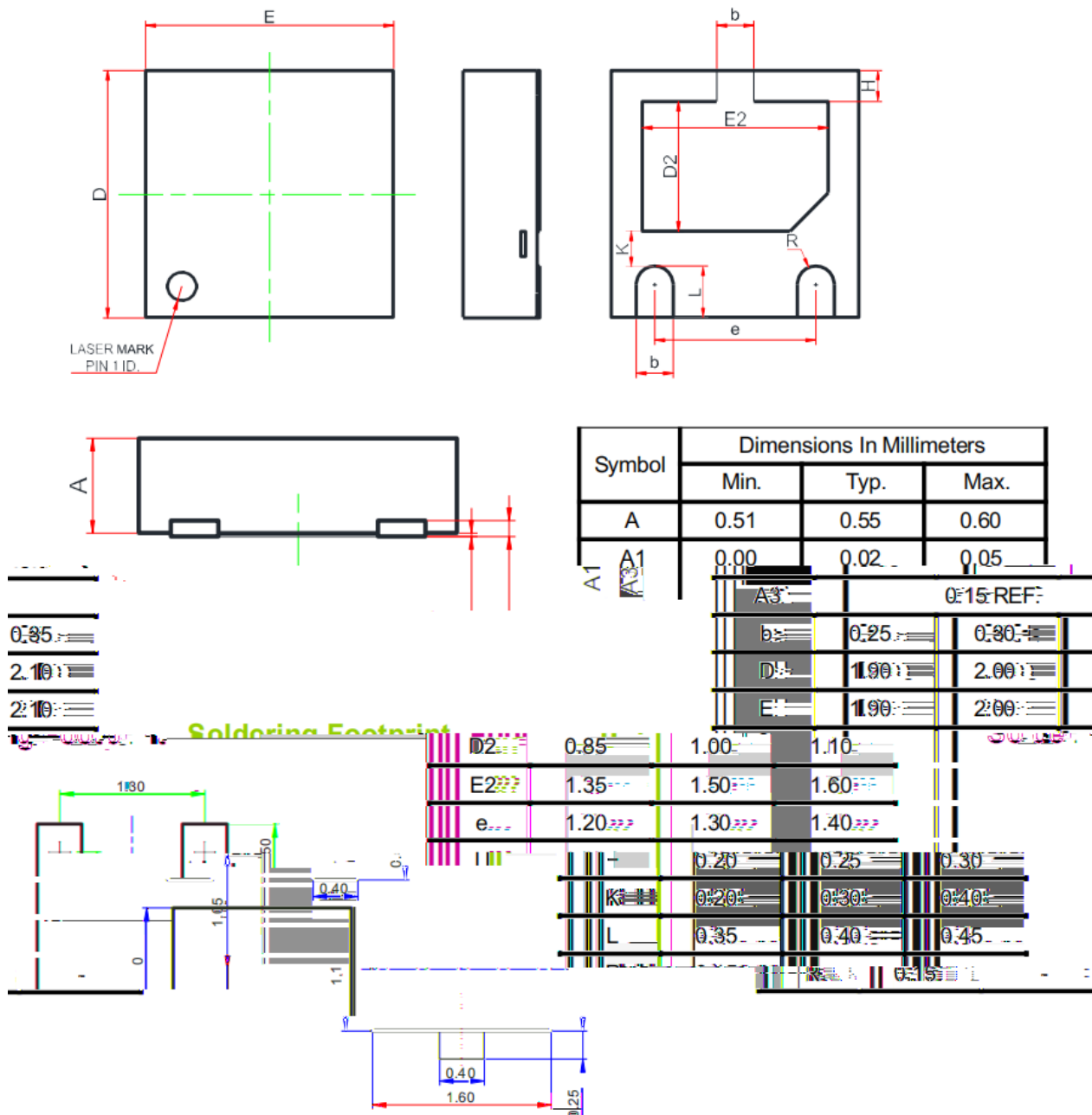
Rev.C May.-2026

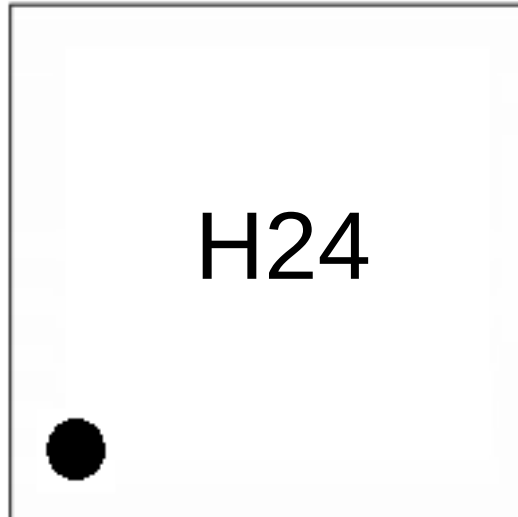
TVS Array in a Plastic Package.

Parameter	Symbol	Rating	Unit
Peak Pulse Power (tp = 8/20μs)	P _{PP}	5100	W
Peak Pulse Current (tp = 8/20μs)	I _{PP}	150	A
ESD per IEC 61000-4-2 (Air)	V _{ESD1}	±30	kV
ESD per IEC 61000-4-2 (Contact)	V _{ESD2}	±30	kV
Operating Temperature	T _{OPR}	-55 to +150	°C
Storage Temperature	T _{STG}	-55 to +150	°C

Parameter	Symbol	Test Conditions	Min	Typ	Max	Unit
Reverse Stand-Off Voltage	V _{RWM}				24	V
Reverse Breakdown Voltage	V _{BR}	I _t =1mA	26		32	V
Reverse Leakage Current	I _R	V _{RWM} =24V T=25			1	μA
Clamping Voltage	V _C	I _{PP} =150A t _p =8/20μS			34	V
Capacitance. Any I/O pin to GND	C _J	V _R =0V f=1MHz		660		pF



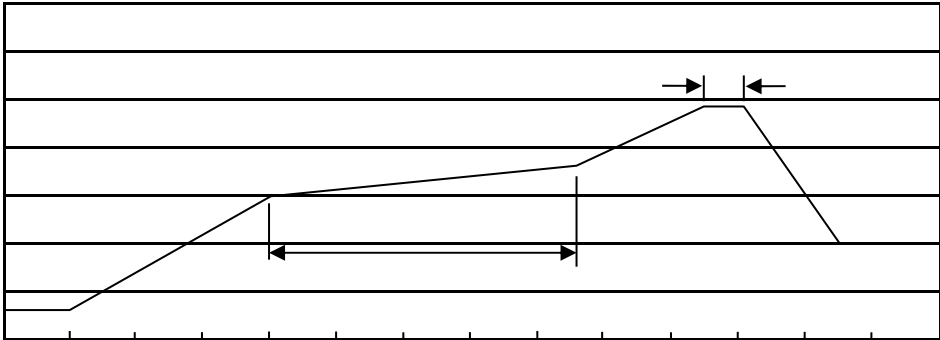




Note:

H24: Product Type Code

Temperature Profile for IR Reflow Soldering(Pb-Free)



Note:

- 1

150 180

60 90sec;
- 2

245 5

5 0.5sec;
- 3

2 10

/sec.
- 1.Preheating:150~180

,

Time:60~90sec.
- 2.Peak Temp.:245 5

,

Duration:5 0.5sec.
3. Cooling Speed: 2~10

/sec.

260 5

10 1 sec.

Temp.:260±5

Time:10±1 sec

/ REEL

Package Type	Units					Dimension (unit mm ³)		
DFN2×2-3L	4,000	10	40,000	4	160,000	7 ×8	210×205×205	445×435×230