H11B0F Series

FIG.7: On-state characteristics

FIG.8: Normalized Holding Current vs. Ambient Temperature

TEST CIRCUITS

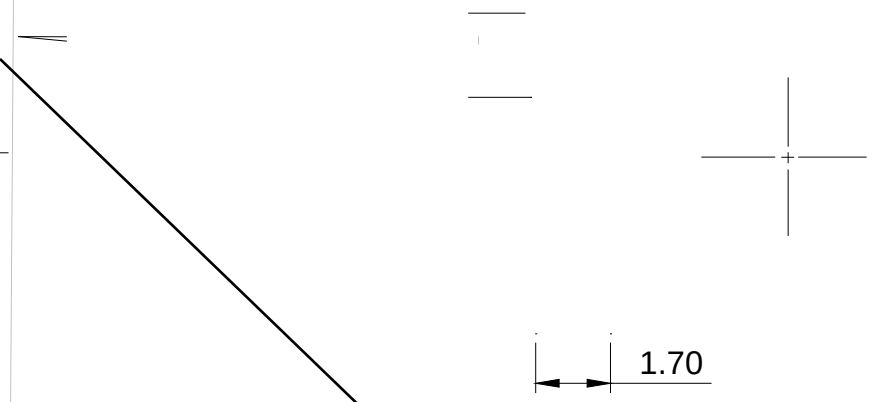
FIG.10: Test Circuits of Turn On Time

FIG.11: Waveforms of Turn On Time

FIG.12: Test circuit for inductive and resistive loads to IEC-61000-4-5 standard0 Td (-)Tj -0.00:

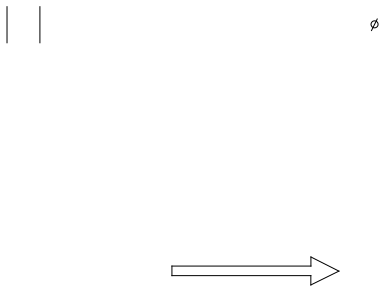
RECOMMENDED SOLDER MASK (Dimensions in mm unless otherwise stated)

Option SMD



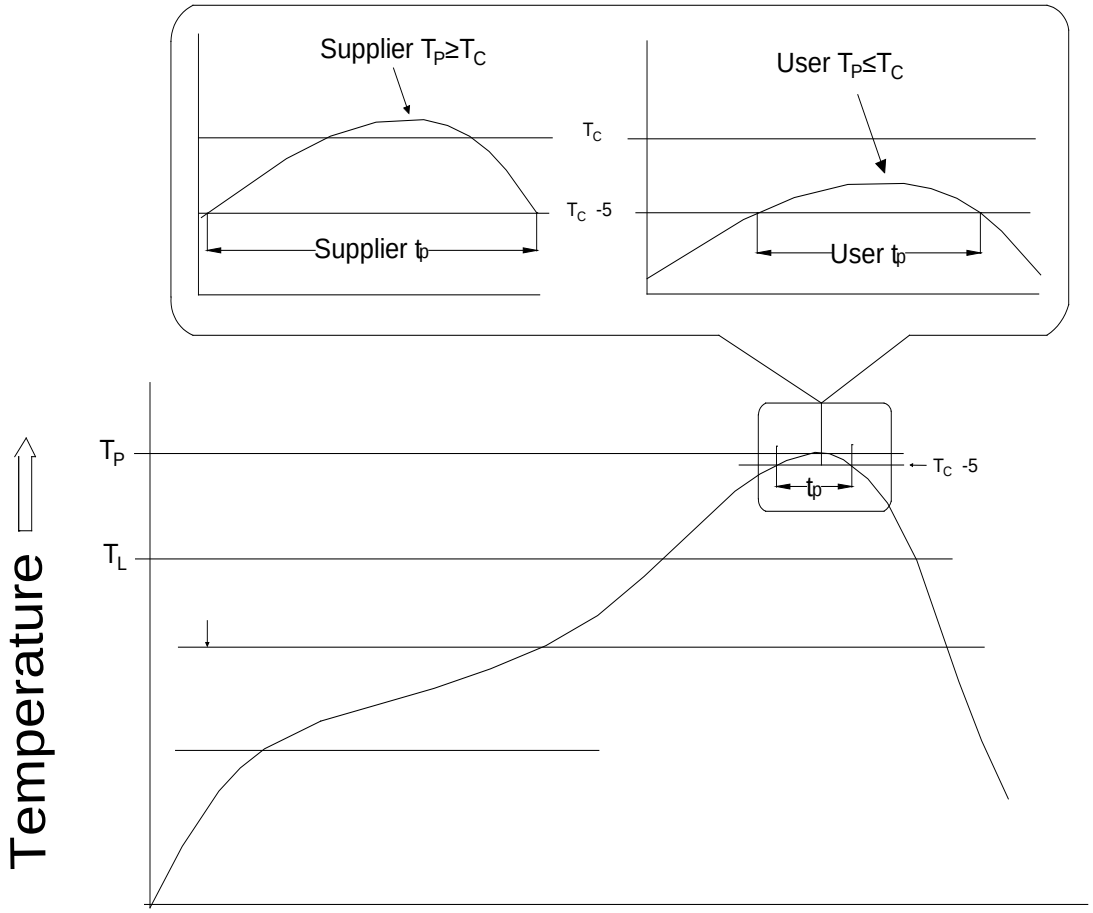
CARRIER TAPE SPECIFICATIONS (Dimensions in mm unless otherwise stated)

Option T3

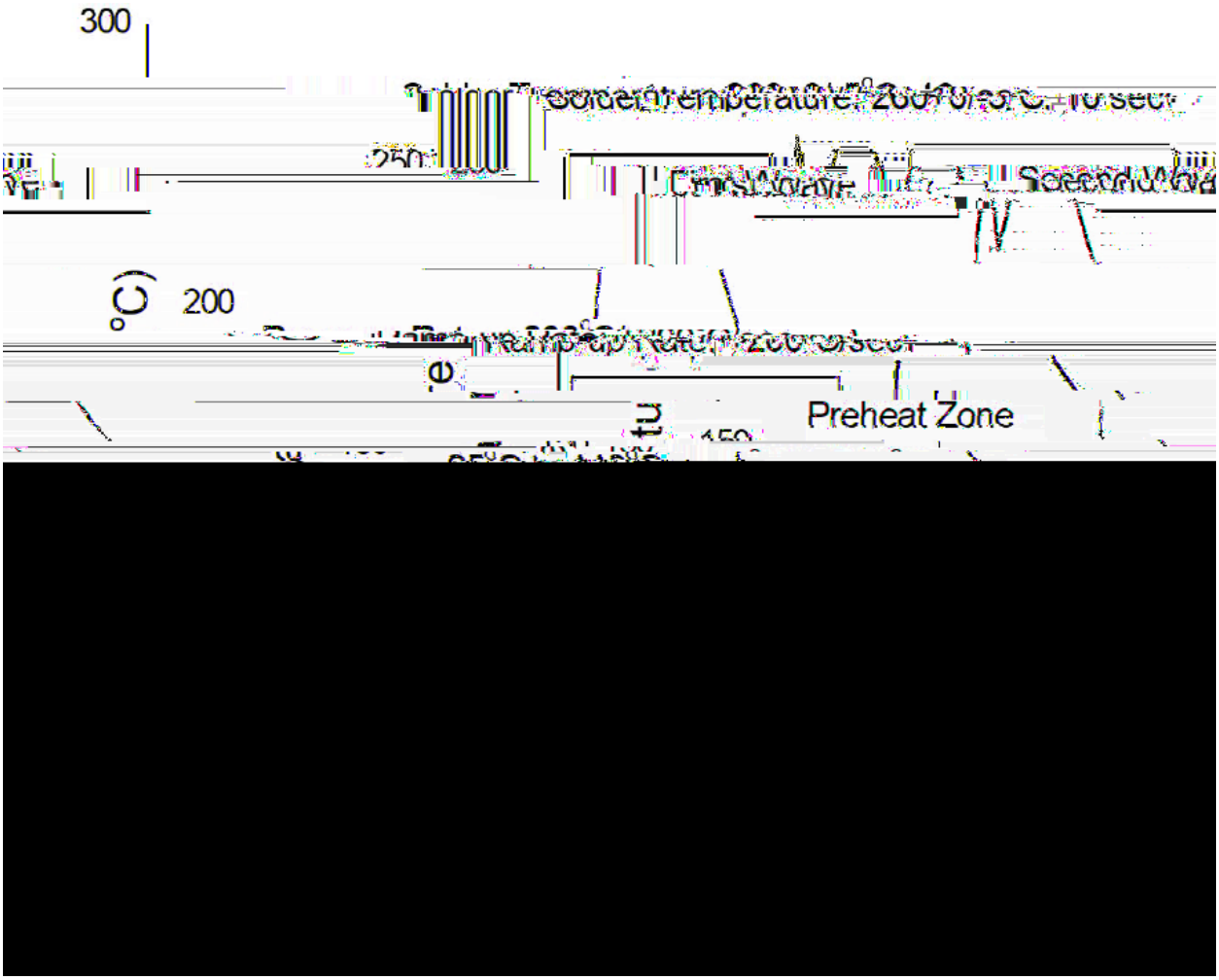


Ref.	Dimensions					
	Millimeters			Inches		
	Min.	Typ.	Max.	Min.	Typ.	Max.
D0		1.50	1.60		0.059	0.063
P0	3.90	4.00	4.10	0.154	0.157	0.161
P1	11.90	12.00	12.10	0.469	0.472	0.476
P2	1.90	2.00	2.10	0.075	0.079	0.083
E	1.65	1.75	1.85	0.065	0.069	0.073
F	7.40	7.50	7.60	0.291	0.295	0.299
T	0.35	0.40	0.45	0.014	0.016	0.018
W	15.70	16.00	16.30	0.618	0.630	0.642

REFLOW INFORMATION



WAVE SOLDERING



HAND SOLDERING BY SOLDERING IRON	
Soldering Temperature	360 5
Soldering Time	3s max.

Note:

1. R