

Rev. 3.0

Meter ID: FLUKE 287 V1.16 37370072 Sho

	Start Time	2/6/19, Wed 6:16:09 PM							
	Stop Time	2/6/19, Wed 6:21:36 PM							
	Elapsed Time	0:05:27							
	Interval	0:00:10							
Read	Readings (All, Intervals, Events)  Logging Setup		163 / 33 / 140						
			Setting when uploaded: 1%						
	Session Name	Save 15							
	Max Time	Max	Average	Min	Min Time	Scalin			
	6:18:06 PM	415.9 °F	204.1 °F	79.8 °F	6:16:12 PM	(none			

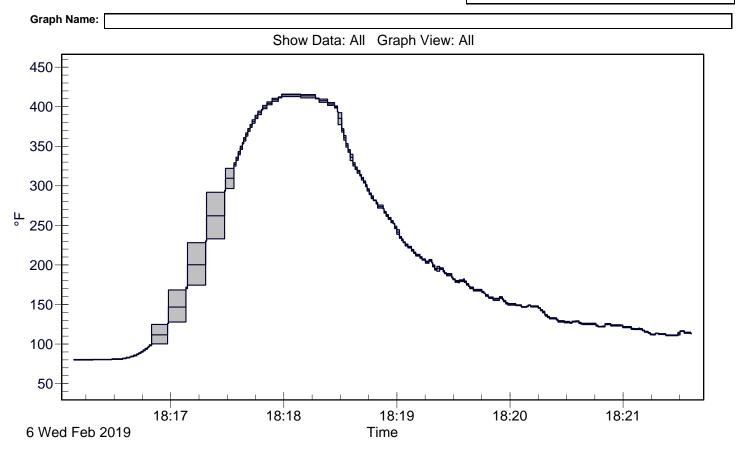
Keyword:

Form Saved Time: 2/7/19, Thu 8:52:03 AM

Upload Time: 2/7/19, Thu 8:50:42 AM

Test Purpose:

Desktop SMT Reflow Oven Temperature Testing



## Comments

Initial Temperature ramp up and cool down prior to installing the external fiberglass insulation.

Α	Sample	Start Time	Duration	Max Time	Max	Average	Min Time	Min	Description	Stop Time
40	402.5 °F	6:17:51 PM	0:00:02.7	6:17:53 PM	406.1 °F	404.3 °F	6:17:51 PM	402.5 °F	Stable	6:17:54 PM
41	406.8 °F	6:17:54 PM	0:00:03.4	6:17:57 PM	410.7 °F	408.8 °F	6:17:54 PM	406.8 °F	Stable	6:17:57 PM
42	411.2 °F	6:17:57 PM	0:00:01.8	6:17:59 PM	412.5 °F	411.9 °F	6:17:57 PM	411.2 °F	Interval	6:17:59 PM
43	412.8 °F	6:17:59 PM	0:00:10.1	6:18:06 PM	415.9 °F	415.0 °F	6:17:59 PM	412.8 °F	Interval	6:18:09 PM
44	415.3 °F	6:18:09 PM	0:00:07.8	6:18:09 PM	415.3 °F	413.7 °F	6:18:16 PM	411.2 °F	Stable	6:18:17 PM
45	410.9 °F	6:18:17 PM	0:00:01.9	6:18:17 PM	410.9 °F	410.4 °F	6:18:18 PM	409.9 °F	Interval	6:18:19 PM
46	409.6 °F	6:18:19 PM	0:00:04.5	6:18:19 PM	409.6 °F	407.6 °F	6:18:23 PM	405.5 °F	Stable	6:18:23 PM
47	405.2 °F	6:18:23 PM	0:00:03.7	6:18:23 PM	405.2 °F	403.4 °F	6:18:27 PM	401.6 °F	Stable	6:18:27 PM
48	400.9 °F	6:18:27 PM	0:00:01.6	6:18:27 PM	400.9 °F	399.6 °F	6:18:28 PM	398.3 °F	Stable	6:18:28 PM
49	393.5 °F	6:18:28 PM	0:00:00.3	6:18:28 PM	393.5 °F	393.5 °F	6:18:28 PM	393.5 °F	Interval	6:18:29 PM
50	392.4 °F	6:18:29 PM	0:00:01.9	6:18:29 PM	392.4 °F	385.2 °F	6:18:30 PM	377.4 °F	Unstable	6:18:31 PM
51	372.2 °F	6:18:31 PM	0:00:01.1	6:18:31 PM	372.2 °F	370.0 °F	6:18:31 PM	367.9 °F	Stable	6:18:32 PM