

/ Descriptions

MMT S ƒ ǝ Z 1

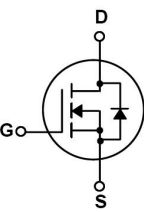
/ Features

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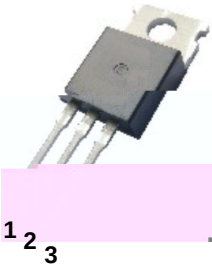
/ Applications

ƒ ǝ Z 1 ' GF2GF ƒ "Ω = 1 ' ÄH

/ Equivalent Circuit



/ Pinning



X X X

/ hFE Classifications & Marking

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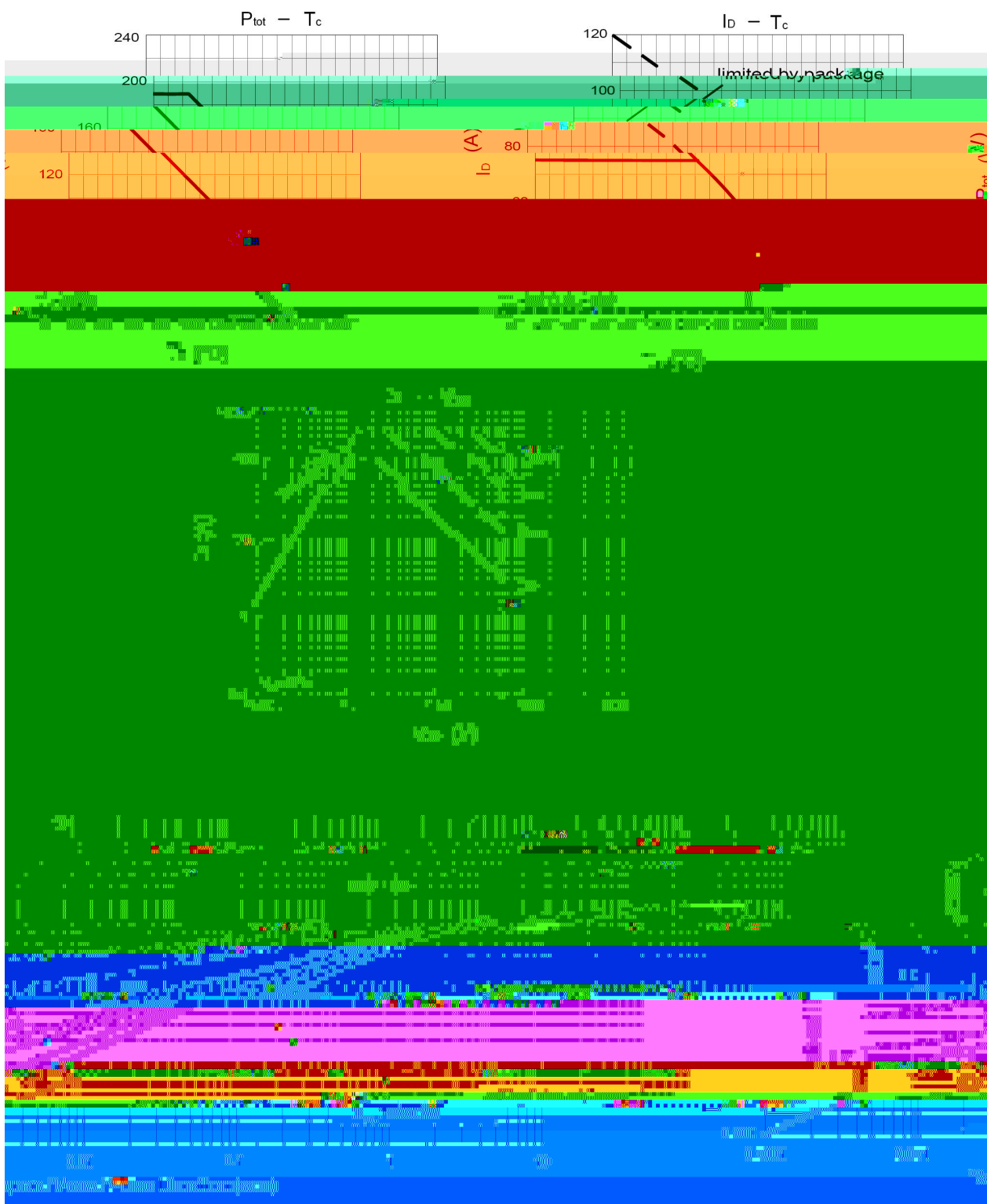
/ Absolute Maximum Ratings(Ta=25)

[illegible]

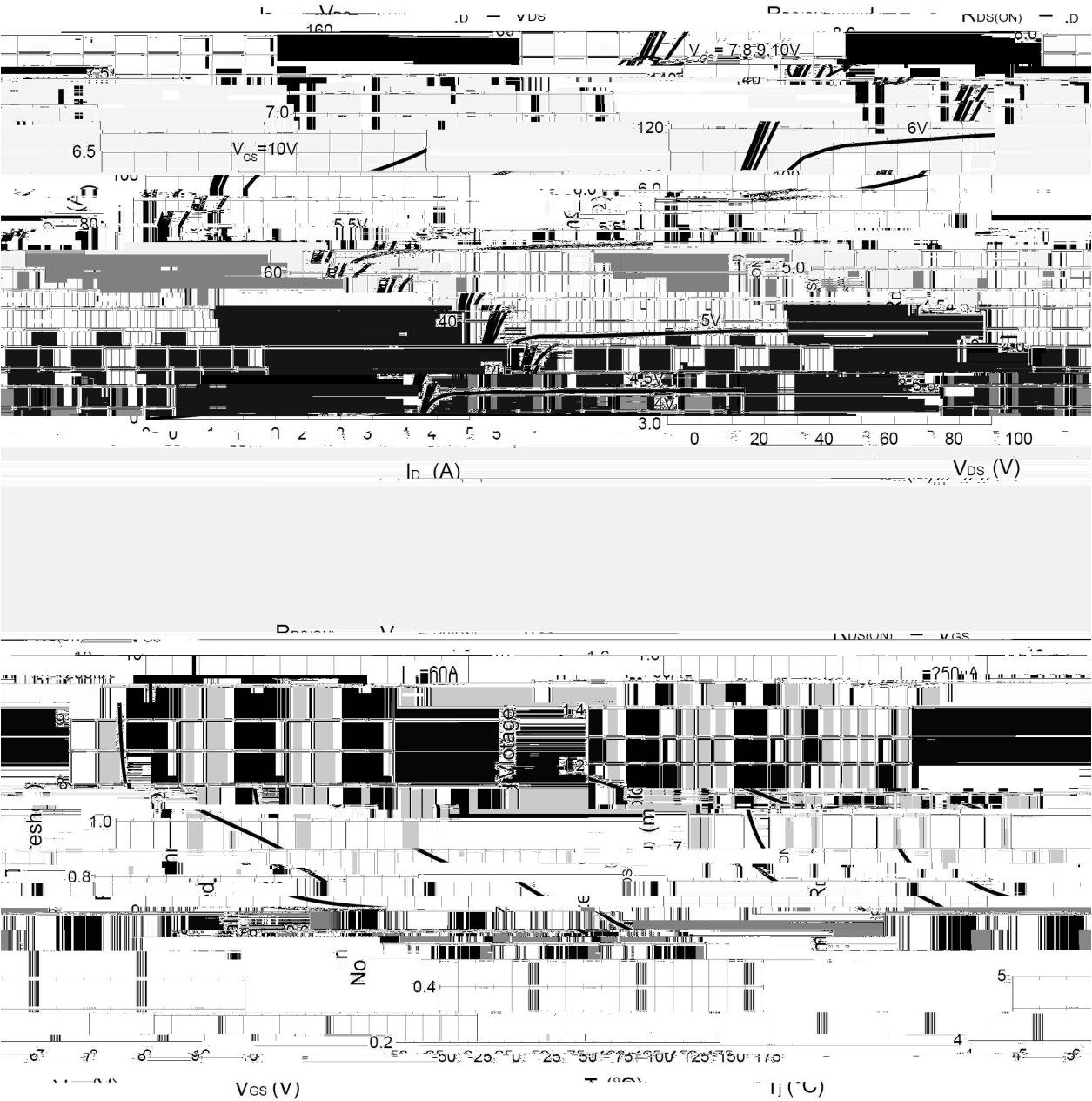
/ Electrical Characteristics(Ta=25)

v^{ω}	γ^N	$\pi : \tau$	$\omega \eta \Theta$	$\varepsilon \mathfrak{z} \Theta$	$\omega^z \Theta$	D_H
		μ				
						μ
						μ
		μ				
						Ω
						Ω
		Ω				

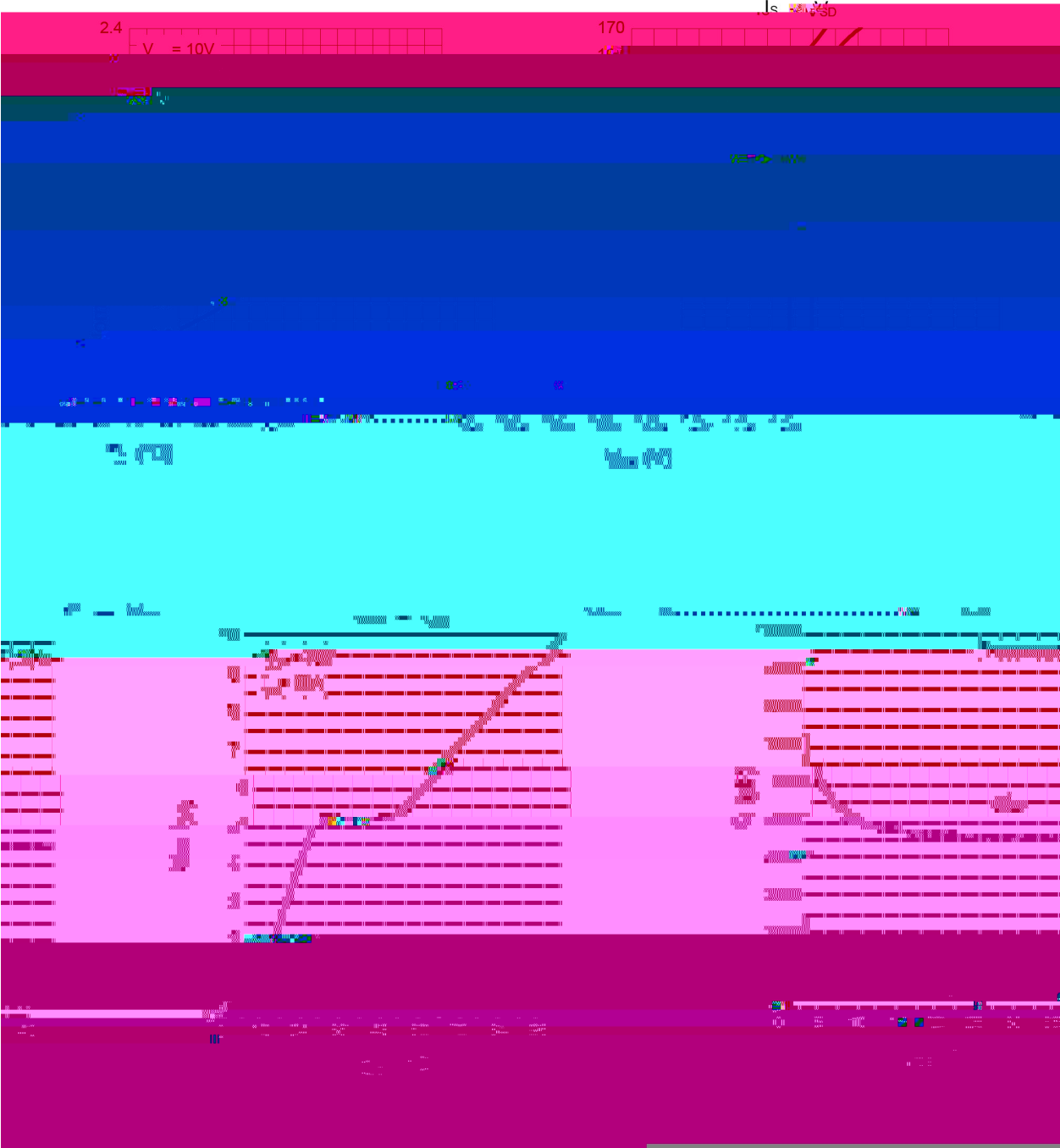
/ Electrical Characteristic Curve



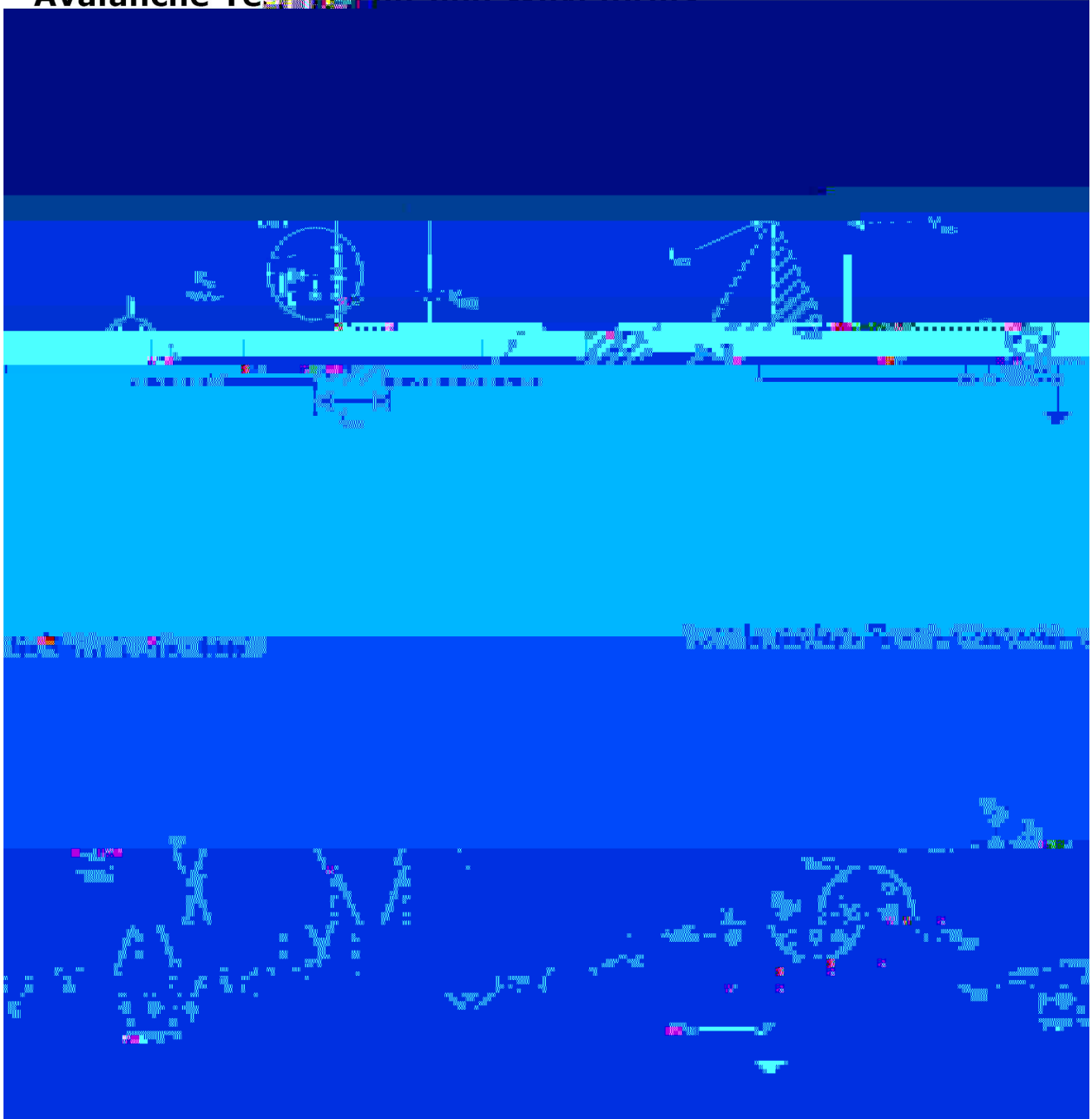
/ Electrical Characteristic Curve



/ Electrical Characteristic Curve



/ Test Circuit and Waveforms

Avalanche Test Circuit and Waveforms

Technical drawing of a mechanical assembly showing a cross-section of a shaft with a keyway, a gear, and a housing. The drawing includes dimensions in millimeters and a table of dimensions.

Dimensions in Millimeters

Symbol	Min	Max	Symbol	Min	Max
12	14	16	12	14	16
13	15	17	13	15	17
14	16	18	14	16	18
15	17	19	15	17	19
16	18	20	16	18	20
17	19	21	17	19	21
18	20	22	18	20	22
19	21	23	19	21	23
20	22	24	20	22	24
21	23	25	21	23	25
22	24	26	22	24	26
23	25	27	23	25	27
24	26	28	24	26	28
25	27	29	25	27	29
26	28	30	26	28	30
27	29	31	27	29	31
28	30	32	28	30	32
29	31	33	29	31	33
30	32	34	30	32	34
31	33	35	31	33	35
32	34	36	32	34	36
33	35	37	33	35	37
34	36	38	34	36	38
35	37	39	35	37	39
36	38	40	36	38	40
37	39	41	37	39	41
38	40	42	38	40	42
39	41	43	39	41	43
40	42	44	40	42	44
41	43	45	41	43	45
42	44	46	42	44	46
43	45	47	43	45	47
44	46	48	44	46	48
45	47	49	45	47	49
46	48	50	46	48	50
47	49	51	47	49	51
48	50	52	48	50	52
49	51	53	49	51	53
50	52	54	50	52	54
51	53	55	51	53	55
52	54	56	52	54	56
53	55	57	53	55	57
54	56	58	54	56	58
55	57	59	55	57	59
56	58	60	56	58	60
57	59	61	57	59	61
58	60	62	58	60	62
59	61	63	59	61	63
60	62	64	60	62	64
61	63	65	61	63	65
62	64	66	62	64	66
63	65	67	63	65	67
64	66	68	64	66	68
65	67	69	65	67	69
66	68	70	66	68	70
67	69	71	67	69	71
68	70	72	68	70	72
69	71	73	69	71	73
70	72	74	70	72	74
71	73	75	71	73	75
72	74	76	72	74	76
73	75	77	73	75	77
74	76	78	74	76	78
75	77	79	75	77	79
76	78	80	76	78	80
77	79	81	77	79	81
78	80	82	78	80	82
79	81	83	79	81	83
80	82	84	80	82	84
81	83	85	81	83	85
82	84	86	82	84	86
83	85	87			

The screenshot shows a Windows XP desktop environment. The desktop background is entirely black. At the bottom of the screen is the Windows taskbar. On the left side of the taskbar is the Start button. To its right is a clock displaying '10:00 AM' and the date '10/10/2009'. Further right, there are several small icons representing open applications, including what appears to be a web browser and a file explorer. The overall appearance is that of a system that has been reset or is in a state of deep sleep.

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	Units/Bag /	Bags/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Bag	Inner Box	Outer Box
TO-220/F	200	10	2,000	5	10,000	135×190	237×172×102	560×245×195

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	Units/Tube /	Tubes/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Tube	Inner Box	Outer Box
TO-220/F	50	20	1,000	5	5,000	532×31.4×5.5	555×164×50	