

# HID - NON-PCB CAPACITORS

## Capacitor Specifications

Mfd.	Voltage	Catalog Number	Dia/ Oval	Height	Ballast family where used
5.0	330	7C050L33	1.25	2.90	71A02x0, 5037, 5081, 5137, 78x1 (60 Hz only)
6.0	330	7C060L33	1.25	2.90	71A5181, 78R1
7.0	330	7C070L33-R	1.25	2.90	71A1580, 50x7 (50 Hz. only), 79x1 (60 Hz. only)
8.0	330	7C080L33-R	1.25	2.90	71A20x0, 52x0, 52x2 (60 Hz. only), 5237, 5281
8.4	330	7C084L33-R	1.25	2.90	71A79x1 (50 Hz. only)
10.0	330	7C100M33-R	1.50	2.90	71A25x1 (60 Hz only), 50Y1, 52Y1, 52Y2, 5337, 5340-T, 5383, 53Y3, 80x1 (60 Hz only)
10.0	400	7C100M40-R	1.50	3.75	71A55x0 (60 Hz only)
11.0	400	7C110M40	1.50	3.75	71A55x3
12.0	330	7C120M33-R	1.50	2.90	71A25x1 (50 Hz), 29D1, 50x1 (50 Hz), 53x0 (60Hz, except 5340-T), 5637, 80x1 (50 Hz)
12.0	450	MD1204-100	1.75	2.90	71A55x0 (50 Hz. only)
13.0	525	MD1300-100	1.75	3.75	71A57E6
14.0	120	7C140L12	1.25	2.90	71A7707
14.0	330	7C140M33-R	1.50	2.90	71A04x0, 29R0, 52x1 (50 Hz only), 52x2 (50 Hz only), 5437, 5737, 81x2 (60 Hz. only)
15.0	330	7C150M33	1.50	3.75	71A56x2, 56x3
15.0	400	7C150P40-R	1.75	3.75	71A57x0 (60 Hz only), 57x1
16.0	330	7C160M33	1.50	3.75	71A05F0, 07x0, 54x0, 54x2, 80x0
16.0	400	7C160P40	1.75	3.75	71A81x0
16.0	525	MD1606-000	1.75	3.90	71A57x4, 82x0
16.0	525	MD1606-100	1.75	3.90	71A43x0
17.0	330	7C170M33	1.50	3.75	71A57x2
17.0	400	7C170P40	1.75	3.75	71A55x4, 5634, 56x3 (50 Hz only)
17.0	550	MD1701-000	1.75	3.90	71A83x0
17.0	550	MD1701-100	1.75	3.90	71A69x0 (Uses one 17 mfd-540V and one 26 mfd-540V capacitor in parallel)
17.5	330	7C175M33-R	1.50	3.75	71A0590, 30x2, 53N0, 5837, 81x2 (50 Hz only)
18.0	400	7C180P40-R	1.75	3.75	71A57x0 (50 Hz only), 89x4
20.0	120	7C200M12	1.50	2.90	71A0201, 7705, 7807
20.0	330	7C200P33-R	1.75	3.75	71A57x2 (50 Hz), 53M0, 5880, 5937, 6037, 6137, 79x0, 81R6, 8146, 8176, 8196
20.0	450	MD2006-100	1.75	3.90	71A60x6
21.0	345	7C210P34-R	1.75	3.75	71A58X2 (60 Hz only)
21.0	525	MD2100-030	1.75	4.80	71A59x4, 60x4 (60 Hz only), 6334, 64x8
22.0	240	7C220M24-R	1.50	3.75	71A54A3
22.5	300	7C225P30-R	1.75	3.75	71A35x2 (60 Hz only), 5486, 6337
22.5	345	7C225P34	1.75	3.75	71A59x3
24.0	300	7C240P30	1.75	3.75	71A79x6, 89 x 1
24.0	400	7C240P40-R	1.75	5.15	71A58x2 (50 Hz only), 60x1 (60 Hz only), 63x2
24.0	480	MD2409-000	1.75	3.90	71A84x0, 65x3 (60 Hz only), 65x1
24.0	480	MD2409-100	1.75	3.90	71A50x0, 60N1, 65x2 (60 Hz only), 65x0
25.5	400	7C255P40-R	1.75	5.15	71A59x3 (50 Hz only)
26.0	330	7C260P33-R	1.75	3.75	71A60x2 (60 Hz only), 61E6
26.0	540	MD2602-030	1.75	5.30	71A69x0 (Uses one 17 mfd-540V and one 26 mfd-540V capacitor in parallel), 87x3 (60 Hz only)
26.0	540	MD2602-100	1.75	5.30	71A60M2, 65x2 (50 Hz only), 65x3 (50 Hz only)
26.5	400	7C265P40-R	1.75	5.15	71A63x3 (60 Hz only)
28.0	120	7C280M12	1.50	2.90	71A5005, 5105, 7805, 7907
28.0	300	7C280P30-R	1.75	3.75	71A35R2, 54x2 (50 Hz only), 79x8, 82x6, 89x0
28.0	400	7C280S40	2.00	5.15	71A64x0, 64x2 (60 Hz only)
28.0	580	MD1408-230	1.50	3.90	71A87x3 (50 Hz only, uses two 14mfd-580 volt capacitors in parallel)
30.0	345	7C300S34	2.00	5.15	71A60N2
32.0	525	MD3202-100	2.00	3.90	71A67x2 (60 Hz only)
34.0	240	7C340P24	1.75	3.75	71A80x8
34.0	550	MD1701-200	1.75	3.90	71A68x0 (Uses two 17mfd-550 volt capacitors in parallel)
35.0	240	7C350P24	1.75	3.75	71A54M2, 80x6, 82x1 (60 Hz only)
35.0	300	7C350P30-R	1.75	5.15	71A40x1 (60 Hz only)
36.0	120	7C360M12	1.50	3.75	71A5205, 8007, 50Y5
36.0	540	MD1802-200	1.75	3.90	71A67R2 (Uses two 18mfd-550 volt capacitors in parallel)
40.0	300	7C400P30-R	1.75	5.15	71A40R1, 65E6 (two in series), 82x1 (50 Hz only), 65Y6 (two in series)
45.0	120	7C450P12	1.75	3.75	71A8005
45.0	300	7C450P30-R	1.75	5.15	71A65M6, 83x1
48.0	300	7C480P30	1.75	5.15	71A84x6, 85x6
48.0	330	7C480S33R	2.00	5.15	71A85x8
52.0	240	7C520P24	1.75	5.15	71A8156, 81E6
55.0	120	7C550P12	1.75	3.75	71A8107
55.0	240	7C550P24	1.75	5.15	71A81x8, 84x3 (60 Hz only)
64.0	280	7C640S28R	2.00	5.15	71A84x3 (50 Hz only), 85x5
75.0	280	7C750S28R	2.00	5.15	71A86x5

New

1. All capacitors contain no PCB's. 2. Capacitors include a discharge resistor where required by UL. 3. MD\_ Denotes 90° Oil Filled, 7C\_ Denotes 105° Dry Film.

