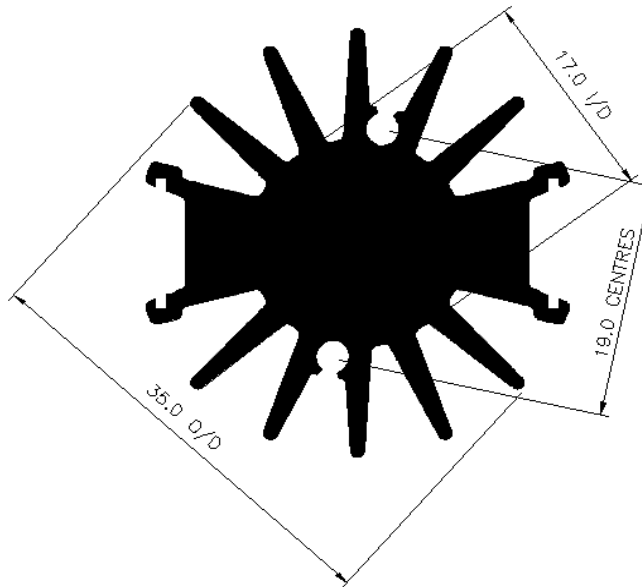


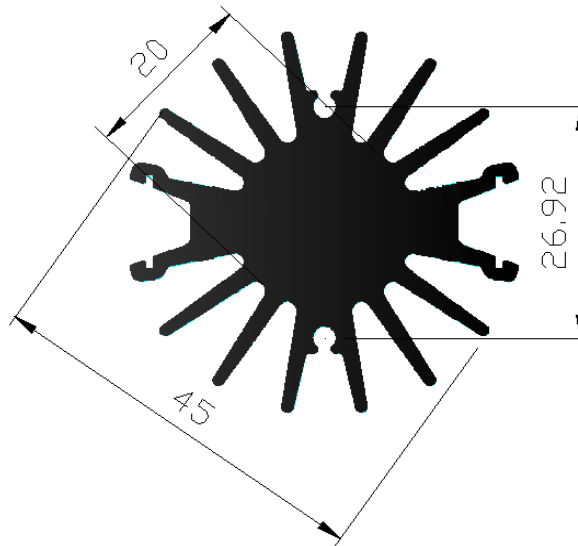
<b>4035HS</b>		<b>POWER DISSIPATION IN WATTS BASED ON TEMPERATURE RISE ABOVE AMBIENT</b>								
<b>Length mm</b>	<b>°C/W</b>	<b>40°C</b>	<b>45°C</b>	<b>50°C</b>	<b>55°C</b>	<b>60°C</b>	<b>65°C</b>	<b>70°C</b>	<b>75°C</b>	<b>80°C</b>
20	12.29	2.64	3.15	3.70	4.28	4.88	5.52	6.17	6.86	7.57
30	10.12	3.21	3.83	4.49	5.19	5.93	6.70	7.50	8.33	9.20
40	8.87	3.66	4.37	5.12	5.92	6.76	7.64	8.55	9.50	10.49
50	8.02	4.04	4.83	5.67	6.55	7.48	8.45	9.46	10.51	11.61
60	7.37	4.40	5.26	6.17	7.13	8.14	9.20	10.30	11.44	12.63
70	6.88	4.71	5.63	6.61	7.64	8.72	9.85	11.03	12.25	13.53
80	6.46	5.02	6.00	7.04	8.13	9.29	10.49	11.75	13.05	14.41
90	6.11	5.31	6.34	7.44	8.60	9.82	11.09	12.42	13.80	15.23
100	5.80	5.59	6.68	7.84	9.06	10.34	11.69	13.08	14.54	16.05
110	5.53	5.87	7.00	8.22	9.50	10.85	12.26	13.72	15.25	16.83
120	5.30	6.12	7.31	8.58	9.92	11.32	12.79	14.32	15.91	17.56
130	5.10	6.36	7.59	8.91	10.30	11.76	13.29	14.88	16.53	18.25
140	4.89	6.63	7.92	9.30	10.75	12.27	13.86	15.52	17.24	19.04
150	4.71	6.89	8.22	9.65	11.16	12.74	14.39	16.11	17.90	19.76



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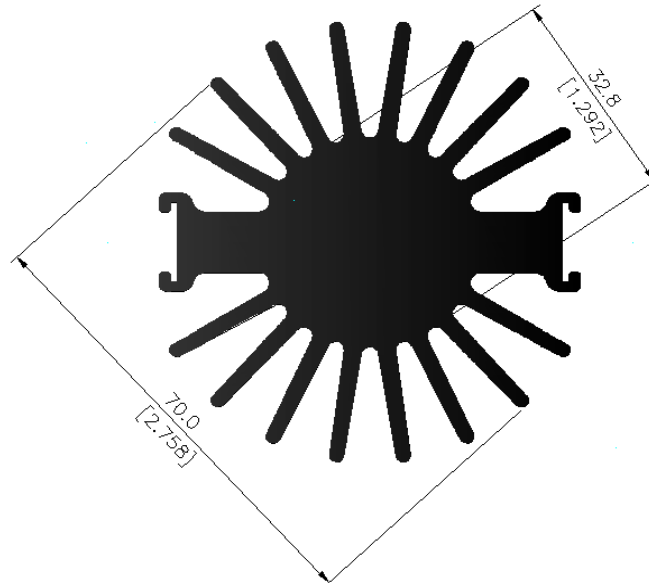
<b>4045HS</b>		<b>POWER DISSIPATION IN WATTS BASED ON TEMPERATURE RISE ABOVE AMBIENT</b>								
<b>Length mm</b>	<b>°C/W</b>	<b>40°C</b>	<b>45°C</b>	<b>50°C</b>	<b>55°C</b>	<b>60°C</b>	<b>65°C</b>	<b>70°C</b>	<b>75°C</b>	<b>80°C</b>
20	6.58	4.93	5.89	6.91	7.99	9.12	10.30	11.53	12.81	14.15
30	5.37	6.04	7.21	8.47	9.79	11.17	12.62	14.13	15.70	17.33
40	4.65	6.98	8.33	9.78	11.30	12.90	14.58	16.32	18.13	20.02
50	4.16	7.80	9.31	10.93	12.63	14.42	16.29	18.24	20.27	22.38
60	3.80	8.54	10.19	11.96	13.83	15.79	17.84	19.97	22.19	24.50
70	3.52	9.22	11.00	12.91	14.93	17.05	19.26	21.56	23.95	26.44
80	3.29	9.86	11.77	13.82	15.97	18.24	20.60	23.06	25.62	28.29
90	3.10	10.46	12.49	14.66	16.95	19.35	21.87	24.48	27.20	30.03
100	2.94	11.03	13.17	15.46	17.87	20.41	23.06	25.81	28.68	31.66
110	2.81	11.54	13.78	16.18	18.70	21.35	24.12	27.00	30.00	33.13
120	2.69	12.06	14.40	16.90	19.54	22.30	25.20	28.21	31.34	34.60
130	2.58	12.57	15.01	17.62	20.37	23.26	26.27	29.41	32.68	36.08
140	2.49	13.03	15.56	18.26	21.10	24.10	27.22	30.47	33.86	37.38
150	2.40	13.52	16.14	18.94	21.90	25.00	28.24	31.62	35.13	38.78



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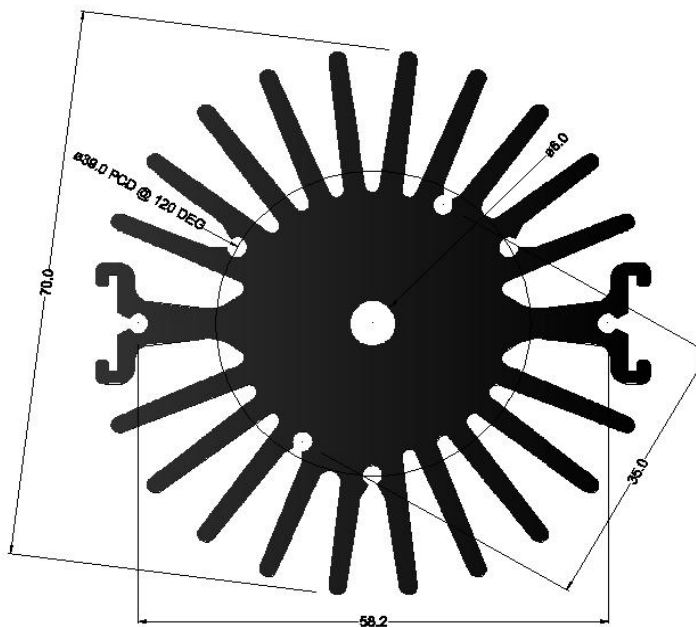
<b>4070HS</b>		<b>POWER DISSIPATION IN WATTS BASED ON TEMPERATURE RISE ABOVE AMBIENT</b>								
<b>Length mm</b>	<b>°C/W</b>	<b>40°C</b>	<b>45°C</b>	<b>50°C</b>	<b>55°C</b>	<b>60°C</b>	<b>65°C</b>	<b>70°C</b>	<b>75°C</b>	<b>80°C</b>
20	3.42	9.48	11.33	13.29	15.37	17.54	19.82	22.19	24.65	27.22
30	2.80	11.58	13.83	16.24	18.77	21.43	24.21	27.10	30.11	33.24
40	2.42	13.40	16.01	18.78	21.72	24.79	28.01	31.36	34.84	38.46
50	2.16	15.02	17.93	21.05	24.33	27.78	31.38	35.13	39.03	43.09
60	1.98	16.38	19.56	22.96	26.54	30.30	34.23	38.32	42.58	47.01
70	1.83	17.73	21.17	24.84	28.72	32.79	37.04	41.47	46.07	50.87
80	1.71	18.97	22.65	26.58	30.73	35.09	39.64	44.38	49.30	54.43
90	1.62	20.02	23.91	28.06	32.44	37.04	41.84	46.84	52.04	57.46
100	1.53	21.20	25.32	29.71	34.35	39.22	44.30	49.60	55.10	60.84
110	1.46	22.22	26.53	31.14	35.99	41.10	46.43	51.97	57.74	63.76
120	1.40	23.17	27.67	32.47	37.54	42.86	48.42	54.20	60.22	66.49
130	1.34	24.21	28.91	33.92	39.22	44.78	50.59	56.63	62.91	69.47
140	1.29	25.15	30.03	35.24	40.74	46.51	52.55	58.82	65.35	72.16
150	1.25	25.95	30.99	36.37	42.04	48.00	54.23	60.71	67.44	74.47



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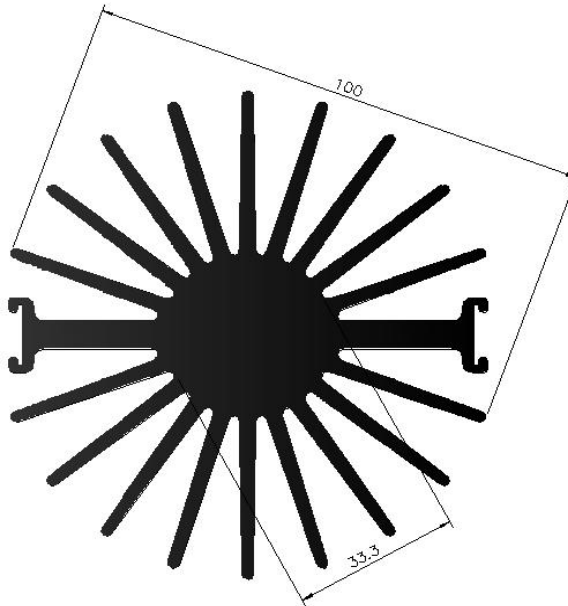
<b>4071HS</b>		<b>POWER DISSIPATION IN WATTS BASED ON TEMPERATURE RISE ABOVE AMBIENT</b>								
<b>Length mm</b>	<b>°C/W</b>	<b>40°C</b>	<b>45°C</b>	<b>50°C</b>	<b>55°C</b>	<b>60°C</b>	<b>65°C</b>	<b>70°C</b>	<b>75°C</b>	<b>80°C</b>
20	3.68	8.81	10.53	12.35	14.28	16.30	18.42	20.62	22.91	25.29
30	3.00	10.81	12.91	15.15	17.52	20.00	22.59	25.29	28.10	31.03
40	2.60	12.48	14.90	17.48	20.21	23.08	26.07	29.19	32.43	35.80
50	2.33	13.92	16.62	19.51	22.55	25.75	29.09	32.57	36.18	39.95
60	2.13	15.23	18.18	21.34	24.67	28.17	31.82	35.63	39.58	43.70
70	1.97	16.47	19.66	23.08	26.68	30.46	34.41	38.52	42.79	47.25
80	1.84	17.63	21.05	24.71	28.56	32.61	36.84	41.24	45.82	50.59
90	1.74	18.64	22.26	26.13	30.20	34.48	38.96	43.61	48.45	53.50
100	1.65	19.66	23.47	27.55	31.85	36.36	41.08	45.99	51.09	56.41
110	1.57	20.66	24.67	28.95	33.47	38.22	43.17	48.33	53.70	59.29
120	1.50	21.63	25.82	30.31	35.03	40.00	45.19	50.59	56.20	62.06
130	1.44	22.53	26.90	31.57	36.49	41.67	47.07	52.70	58.55	64.64
140	1.39	23.34	27.87	32.70	37.81	43.17	48.77	54.59	60.65	66.97
150	1.34	24.21	28.91	33.92	39.22	44.78	50.59	56.63	62.91	69.47



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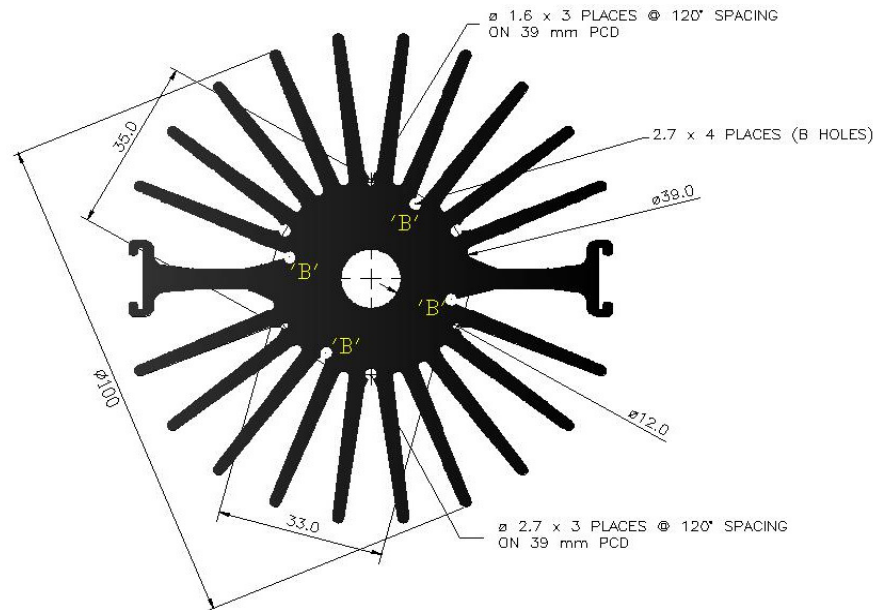
<b>4100HS</b>		<b>POWER DISSIPATION IN WATTS BASED ON TEMPERATURE RISE ABOVE AMBIENT</b>								
<b>Length mm</b>	<b>°C/W</b>	<b>40°C</b>	<b>45°C</b>	<b>50°C</b>	<b>55°C</b>	<b>60°C</b>	<b>65°C</b>	<b>70°C</b>	<b>75°C</b>	<b>80°C</b>
20	2.32	13.98	16.70	19.59	22.65	25.86	29.22	32.71	36.34	40.12
30	1.90	17.07	20.39	23.93	27.66	31.58	35.68	39.94	44.37	48.99
40	1.64	19.78	23.62	27.72	32.04	36.59	41.33	46.27	51.41	56.76
50	1.47	22.07	26.35	30.92	35.75	40.82	46.11	51.62	57.35	63.32
60	1.34	24.21	28.91	33.92	39.22	44.78	50.59	56.63	62.91	69.47
70	1.24	26.16	31.24	36.66	42.38	48.39	54.67	61.19	67.99	75.07
80	1.16	27.96	33.39	39.19	45.30	51.72	58.44	65.42	72.68	80.24
90	1.10	29.49	35.21	41.33	47.77	54.55	61.62	68.98	76.64	84.62
100	1.04	31.19	37.24	43.71	50.53	57.69	65.18	72.96	81.06	89.50
110	0.99	32.77	39.12	45.92	53.08	60.61	68.47	76.65	85.16	94.02
120	0.95	34.14	40.77	47.85	55.32	63.16	71.35	79.88	88.74	97.98
130	0.91	35.65	42.56	49.95	57.75	65.93	74.49	83.39	92.64	102.29
140	0.88	36.86	44.01	51.66	59.72	68.18	77.03	86.23	95.80	105.78
150	0.85	38.16	45.57	53.48	61.82	70.59	79.75	89.27	99.18	109.51



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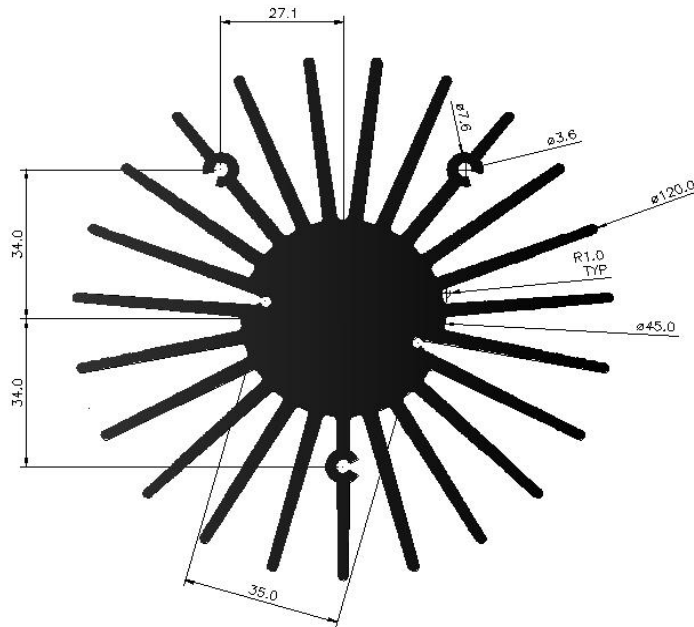
<b>4110HS</b>		<b>POWER DISSIPATION IN WATTS BASED ON TEMPERATURE RISE ABOVE AMBIENT</b>								
<b>Length mm</b>	<b>°C/W</b>	<b>40°C</b>	<b>45°C</b>	<b>50°C</b>	<b>55°C</b>	<b>60°C</b>	<b>65°C</b>	<b>70°C</b>	<b>75°C</b>	<b>80°C</b>
20	1.78	18.22	21.76	25.54	29.52	33.71	38.08	42.63	47.36	52.29
30	1.45	22.37	26.71	31.35	36.24	41.38	46.75	52.33	58.14	64.20
40	1.26	25.74	30.74	36.08	41.71	47.62	53.80	60.22	66.91	73.88
50	1.13	28.71	34.28	40.23	46.51	53.10	59.99	67.15	74.61	82.37
60	1.03	31.49	37.60	44.13	51.02	58.25	65.81	73.67	81.85	90.37
70	0.95	34.14	40.77	47.85	55.32	63.16	71.35	79.88	88.74	97.98
80	0.89	36.45	43.52	51.08	59.05	67.42	76.16	85.26	94.73	104.59
90	0.84	38.62	46.11	54.12	62.56	71.43	80.70	90.34	100.36	110.81
100	0.80	40.55	48.42	56.82	65.69	75.00	84.73	94.85	105.38	116.35
110	0.76	42.68	50.96	59.81	69.15	78.95	89.19	99.84	110.93	122.48
120	0.73	44.44	53.06	62.27	71.99	82.19	92.86	103.95	115.49	127.51
130	0.70	46.34	55.33	64.94	75.07	85.71	96.84	108.40	120.44	132.98
140	0.67	48.41	57.81	67.85	78.43	89.55	101.17	113.26	125.83	138.93
150	0.65	49.90	59.59	69.94	80.85	92.31	104.28	116.74	129.70	143.21



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<b>4120HS</b>		<b>POWER DISSIPATION IN WATTS BASED ON TEMPERATURE RISE ABOVE AMBIENT</b>								
<b>Length mm</b>	<b>°C/W</b>	<b>40°C</b>	<b>45°C</b>	<b>50°C</b>	<b>55°C</b>	<b>60°C</b>	<b>65°C</b>	<b>70°C</b>	<b>75°C</b>	<b>80°C</b>
20	1.28	25.34	30.26	35.51	41.06	46.88	52.96	59.28	65.86	72.72
30	1.04	31.19	37.24	43.71	50.53	57.69	65.18	72.96	81.06	89.50
40	0.91	35.65	42.56	49.95	57.75	65.93	74.49	83.39	92.64	102.29
50	0.91	35.65	42.56	49.95	57.75	65.93	74.49	83.39	92.64	102.29
60	0.74	43.83	52.34	61.43	71.01	81.08	91.60	102.54	113.93	125.79
70	0.68	47.70	56.96	66.85	77.28	88.24	99.68	111.59	123.98	136.89
80	0.64	50.68	60.52	71.03	82.11	93.75	105.91	118.56	131.73	145.44
90	0.60	54.06	64.56	75.76	87.58	100.00	112.97	126.47	140.51	155.14
100	0.57	56.91	67.95	79.75	92.19	105.26	118.92	133.13	147.90	163.30
110	0.55	58.98	70.42	82.65	95.55	109.09	123.24	137.97	153.28	169.24
120	0.52	62.38	74.49	87.42	101.06	115.38	130.36	145.93	162.13	179.01
130	0.50	64.88	77.47	90.92	105.10	120.00	135.57	151.76	168.61	186.17
140	0.48	67.58	80.69	94.70	109.48	125.00	141.22	158.09	175.64	193.92
150	0.47	69.02	82.41	96.72	111.81	127.66	144.22	161.45	179.37	198.05



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