
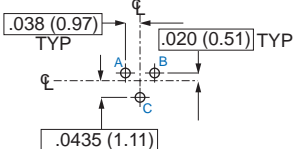
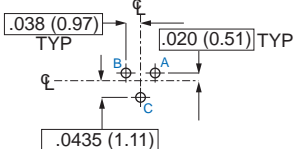

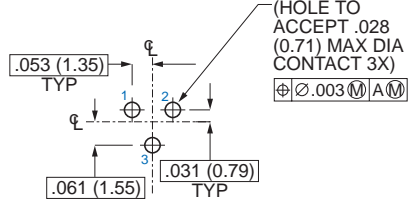
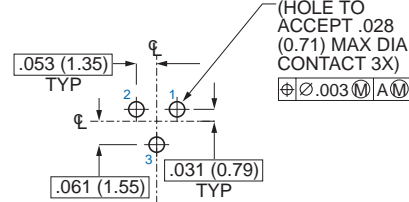

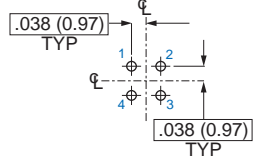
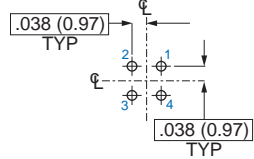

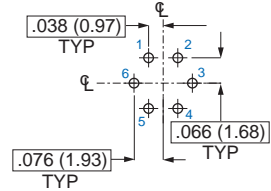
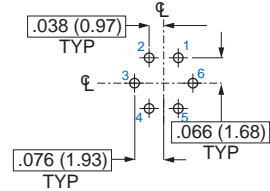

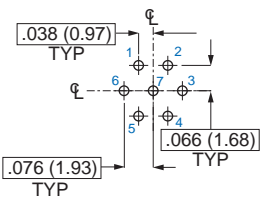
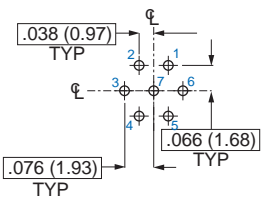
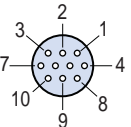
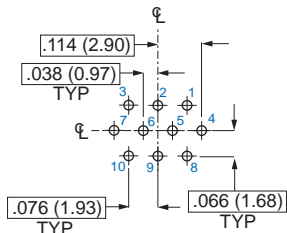
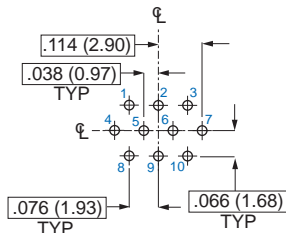


Series 80 Mighty Mouse Technical Reference Straight PCB Footprints

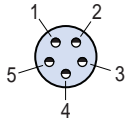
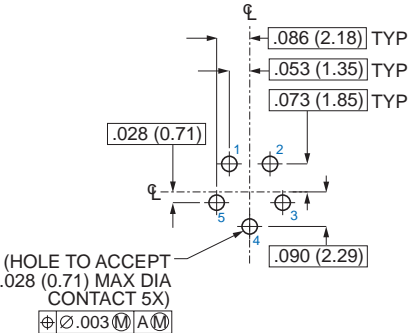
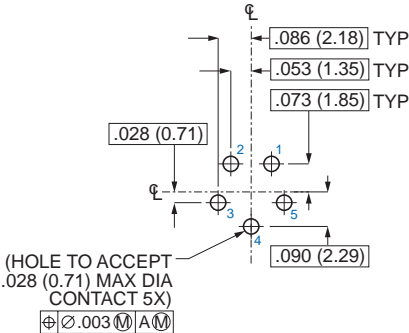
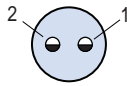
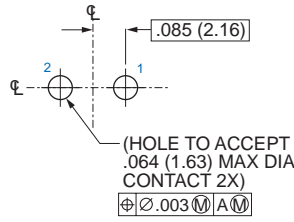
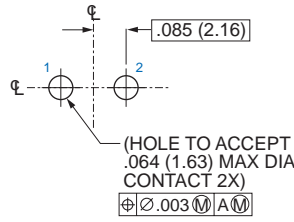
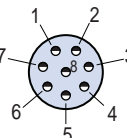
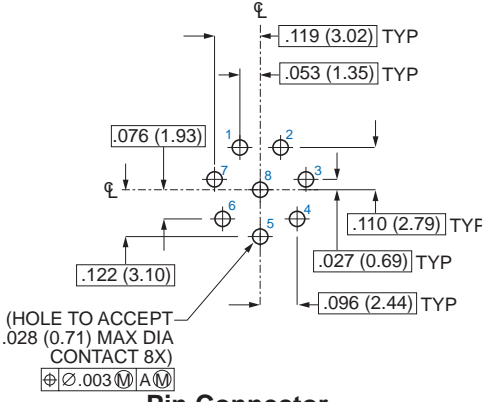
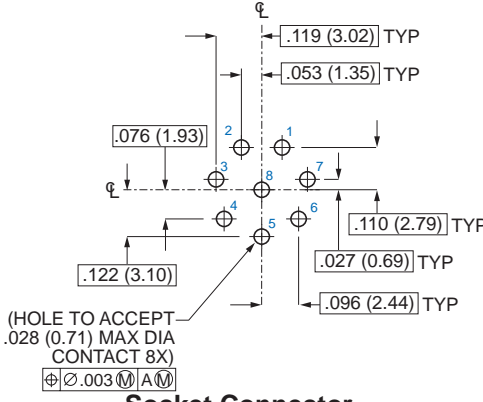
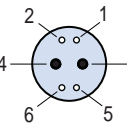
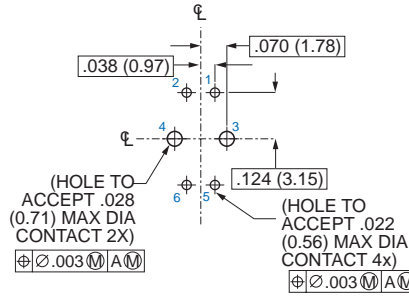
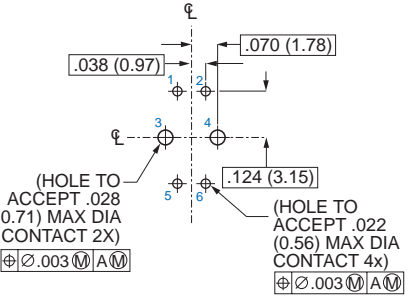


Component Mounting Side of PCB

 <p>Insert Arrangement 5-3 3 #23 Contacts .022 (0.56) Max. Dia. Tail</p>	 <p>Pin Connector</p>	 <p>Socket Connector</p>
 <p>Insert Arrangement 6-23, 8-23 3 #20HD Contacts .028 (0.56) Max. Dia. Tail</p>	 <p>Pin Connector</p> <p>(HOLE TO ACCEPT .028 (0.71) MAX DIA CONTACT 3X) ⌀.003 (M) A (M)</p>	 <p>Socket Connector</p> <p>(HOLE TO ACCEPT .028 (0.71) MAX DIA CONTACT 3X) ⌀.003 (M) A (M)</p>
 <p>Insert Arrangement 6-4, 8-4 4 #23 Contacts .022 (0.56) Max. Dia. Tail</p>	 <p>Pin Connector</p>	 <p>Socket Connector</p>
 <p>Insert Arrangement 6-6, 8-6 6 #23 Contacts .022 (0.56) Max. Dia. Tail</p>	 <p>Pin Connector</p>	 <p>Socket Connector</p>
 <p>Insert Arrangement 6-7, 8-7 7 #23 Contacts .022 (0.56) Max. Dia. Tail</p>	 <p>Pin Connector</p>	 <p>Socket Connector</p>
 <p>Insert Arrangement 7-10, 9-10 10 #23 Contacts .022 (0.56) Max. Dia. Tail</p>	 <p>Pin Connector</p>	 <p>Socket Connector</p>

Dimensions in inches (millimeters) and are subject to change without notice.

Component Mounting Side of PCB

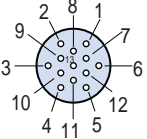
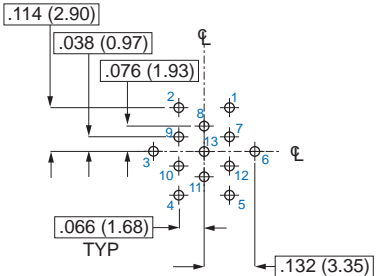
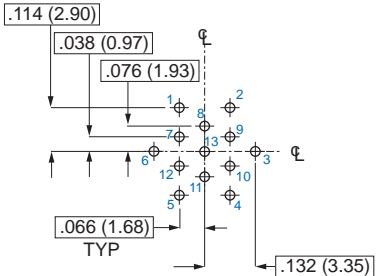
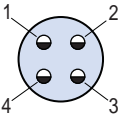
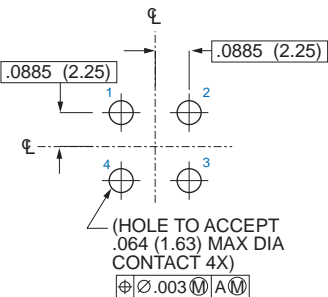
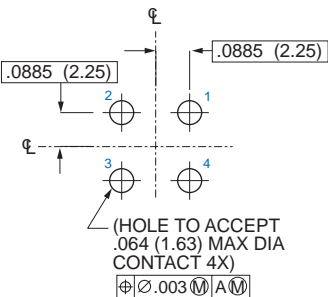
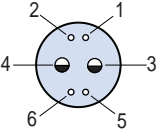
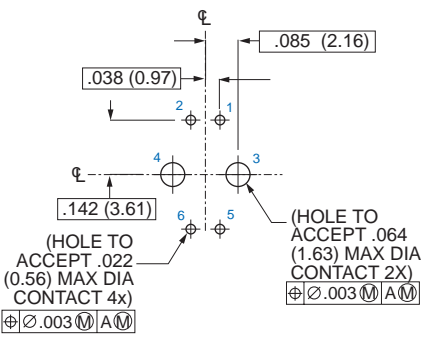
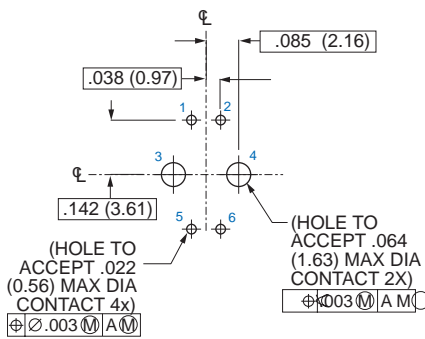
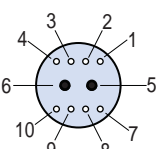
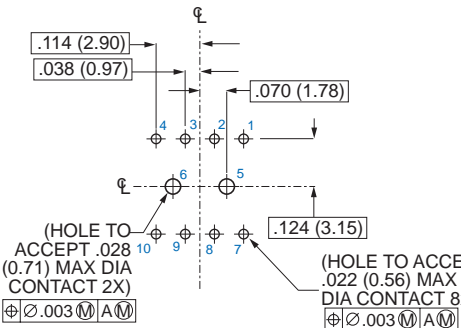
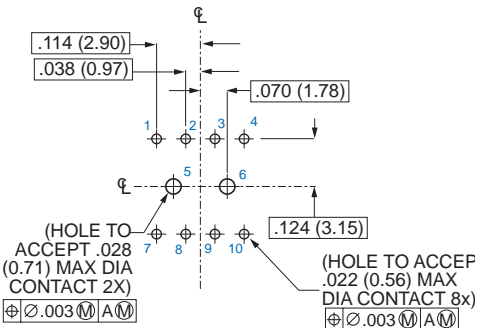
 <p>Insert Arrangement 7-25, 9-25 5 #20HD Contacts .028 (0.71) Max. Dia. Tail</p>	 <p>Pin Connector</p>	 <p>Socket Connector</p>
 <p>Insert Arrangement 8-2, 10-2 2 #16 Contacts</p>	 <p>Pin Connector</p>	 <p>Socket Connector</p>
 <p>Insert Arrangement 8-28, 10-28 8 #20HD Contacts</p>	 <p>Pin Connector</p>	 <p>Socket Connector</p>
 <p>Insert Arrangement 8-200, 10-200 2 #20 Contacts 4 #23 Contacts</p>	 <p>Pin Connector</p>	 <p>Socket Connector</p>

Dimensions in inches (millimeters) and are subject to change without notice.

Series 80 Mighty Mouse Technical Reference Straight PCB Footprints

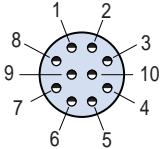
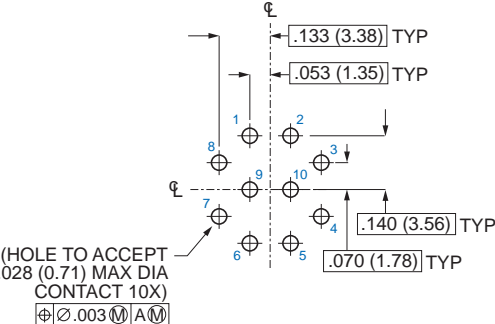
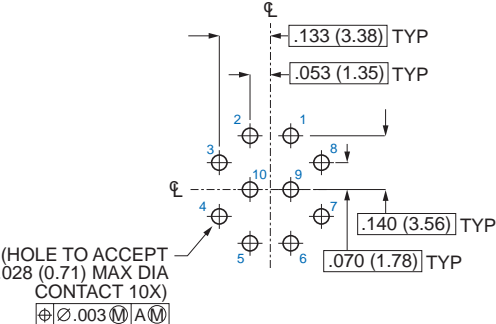
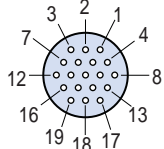
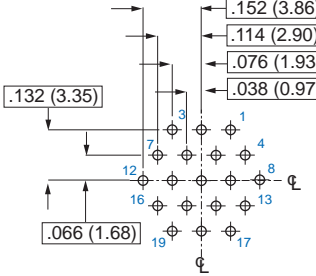
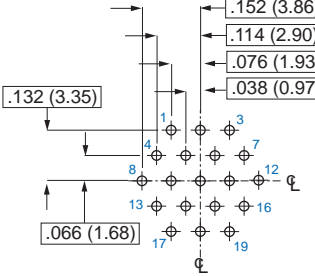
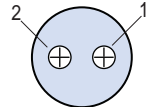
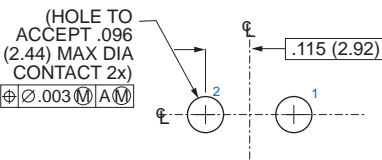
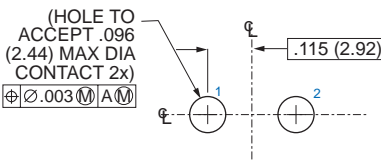
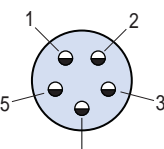
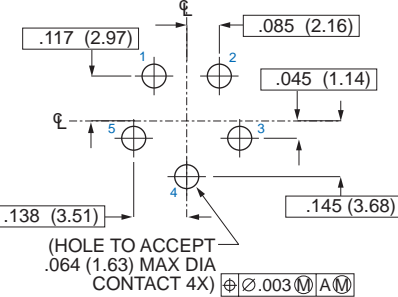
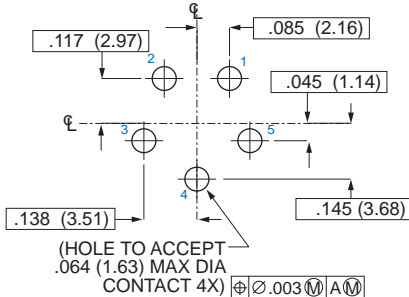


Component Mounting Side of PCB

 <p>Insert Arrangement 8-13, 10-13 13 #23 Contacts .022 (0.56) Max. Dia. Tail</p>	 <p>Pin Connector</p>	 <p>Socket Connector</p>
 <p>Insert Arrangement 9-4, 11-4 4 #16 Contacts</p>	 <p>Pin Connector</p>	 <p>Socket Connector</p>
 <p>Insert Arrangement 9-200, 11-200 4 #23 Contacts 2 #16 Contacts</p>	 <p>Pin Connector</p>	 <p>Socket Connector</p>
 <p>Insert Arrangement 9-201, 11-201 2 #20 Contacts 8 #23 Contacts</p>	 <p>Pin Connector</p>	 <p>Socket Connector</p>

Dimensions in inches (millimeters) and are subject to change without notice.

Component Mounting Side of PCB

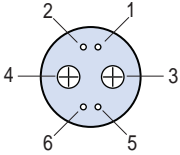
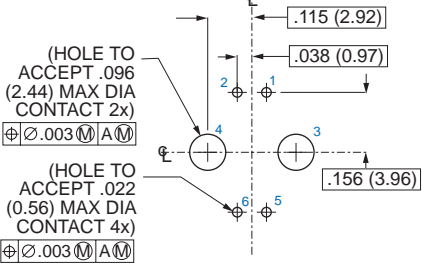
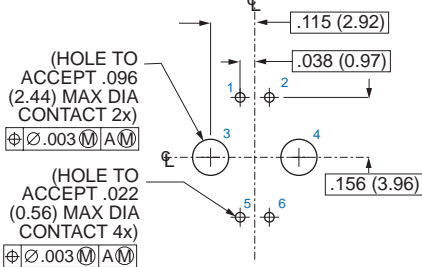
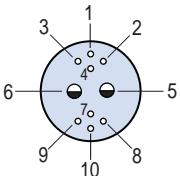
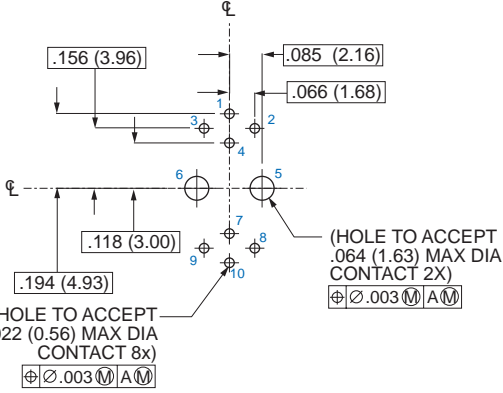
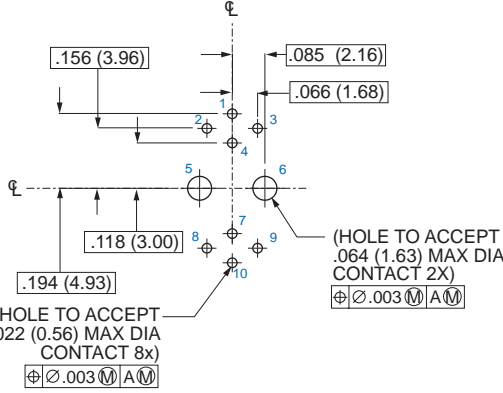
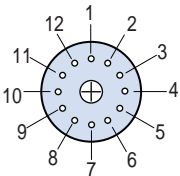
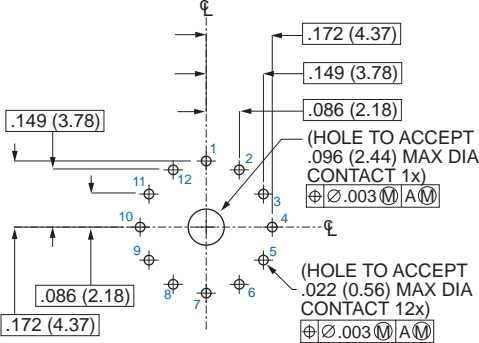
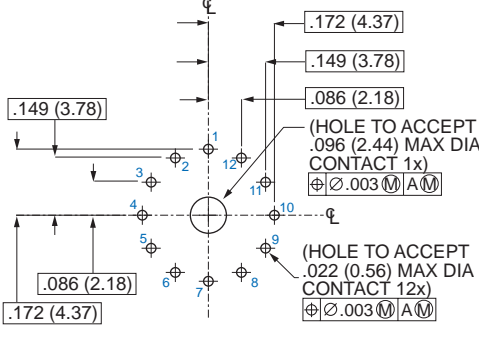
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 <p>Insert Arrangement 9-19, 11-19 19 #23 Contacts .022 (0.56) Max. Dia. Tail</p>	 <p>Pin Connector</p>	 <p>Socket Connector</p>
 <p>Insert Arrangement 10-2, 12-2 2 #12 Contacts</p>	 <p>Pin Connector</p>	 <p>Socket Connector</p>
 <p>Insert Arrangement 10-5, 12-5 5 #16 Contacts</p>	 <p>Pin Connector</p>	 <p>Socket Connector</p>

Dimensions in inches (millimeters) and are subject to change without notice.

Series 80 Mighty Mouse Technical Reference Straight PCB Footprints

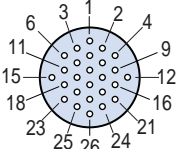
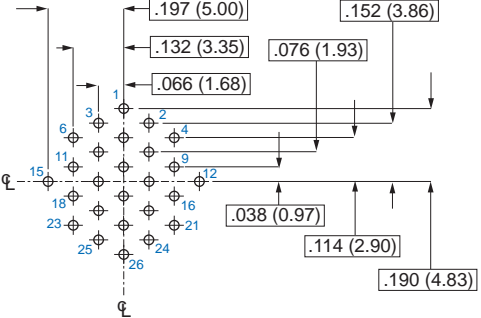
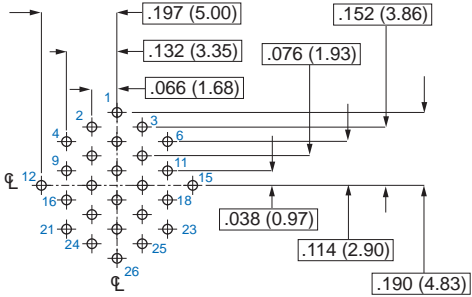
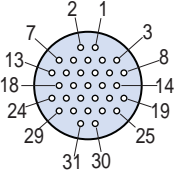
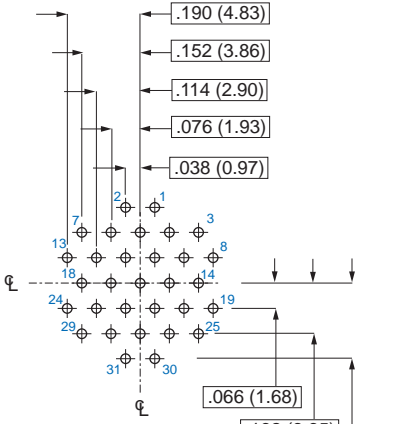
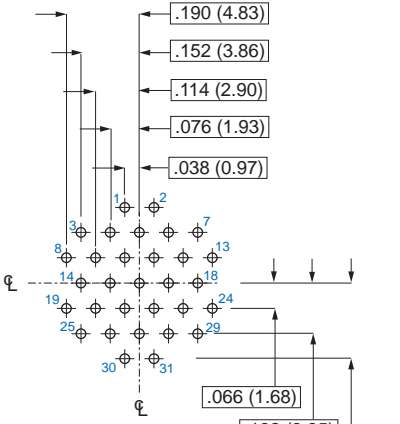
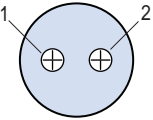
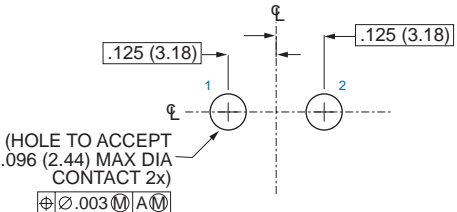
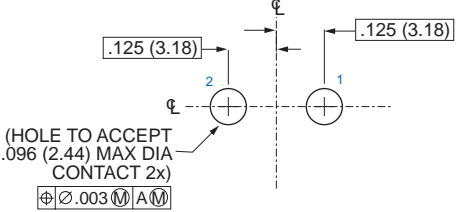


Component Mounting Side of PCB

 <p>Insert Arrangement 10-201, 12-201 2 #12 Contacts 4 #23 Contacts</p>	 <p>Pin Connector</p>	 <p>Socket Connector</p>
 <p>Insert Arrangement 10-202, 12-202 2 #16 Contacts 8 #23 Contacts</p>	 <p>Pin Connector</p>	 <p>Socket Connector</p>
 <p>Insert Arrangement 10-200, 12-200 1 #12 Contact 12 #23 Contacts</p>	 <p>Pin Connector</p>	 <p>Socket Connector</p>

Dimensions in inches (millimeters) and are subject to change without notice.

Component Mounting Side of PCB

 <p>Insert Arrangement 10-26, 12-26 26 #23 Contacts .022 (0.56) Max. Dia. Tail</p>	 <p>Pin Connector</p>	 <p>Socket Connector</p>
 <p>Insert Arrangement 11-31, 13-31 31 #23 Contacts .022 (0.56) Max. Dia. Tail</p>	 <p>Pin Connector</p>	 <p>Socket Connector</p>
 <p>Insert Arrangement 12-2, 13-2, 15-2 2 #12 Contacts</p>	 <p>Pin Connector</p>	 <p>Socket Connector</p>

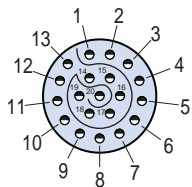
Dimensions in inches (millimeters) and are subject to change without notice.

Component Mounting Side of PCB

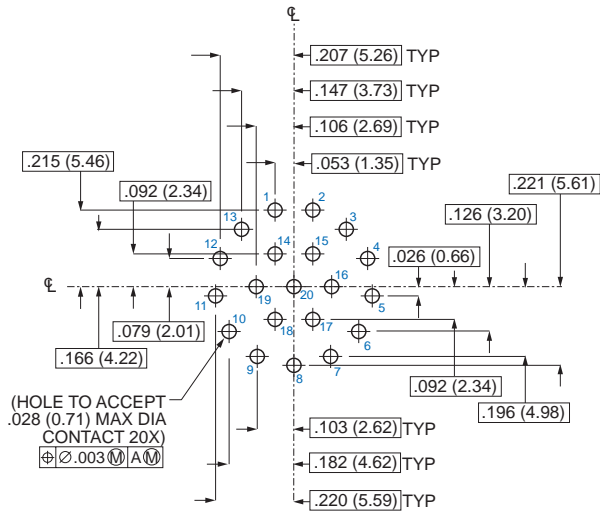
<p>Insert Arrangement 12-3, 13-3, 15-3 3 #12 Contacts</p>	<p>Pin Connector</p>	<p>Socket Connector</p>
<p>Insert Arrangement 12-7, 13-7, 15-7 7 #16 Contacts</p>	<p>Pin Connector</p>	<p>Socket Connector</p>
<p>Insert Arrangement 12-200, 13-200, 15-200 2 #12 Contacts 6 #23 Contacts</p>	<p>Pin Connector</p>	<p>Socket Connector</p>

Dimensions in inches (millimeters) and are subject to change without notice.

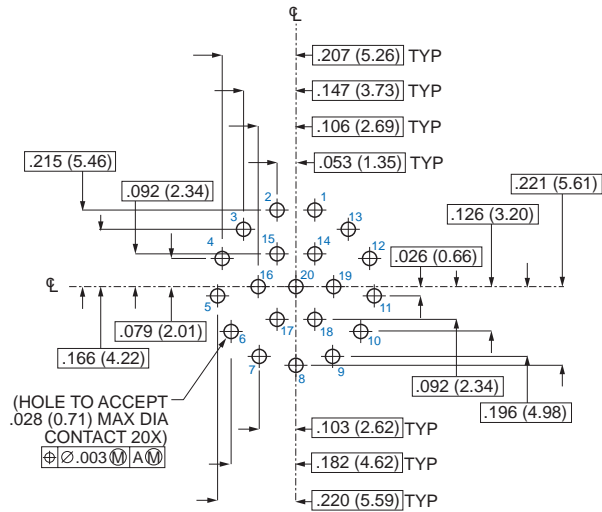
Component Mounting Side of PCB



Insert Arrangement
12-220, 13-220, 15-220
20 #20HD Contacts



Pin Connector



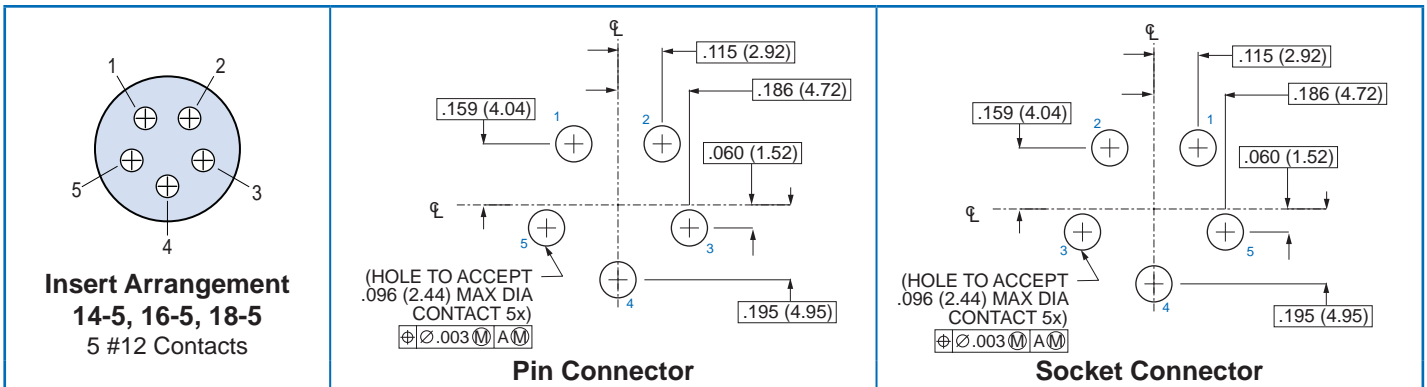
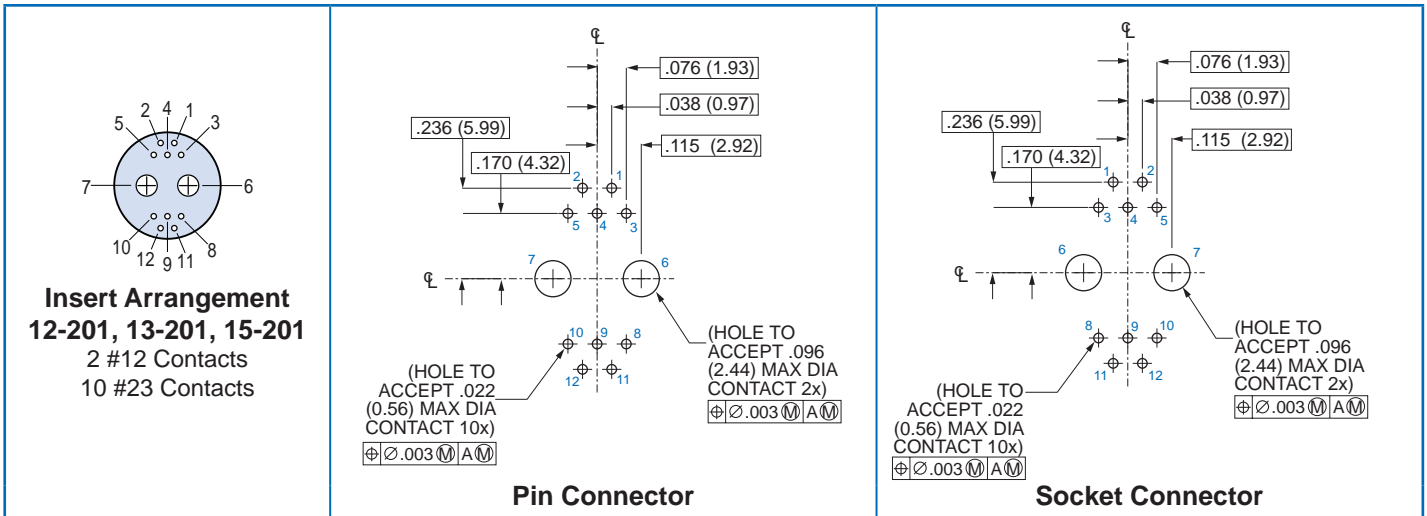
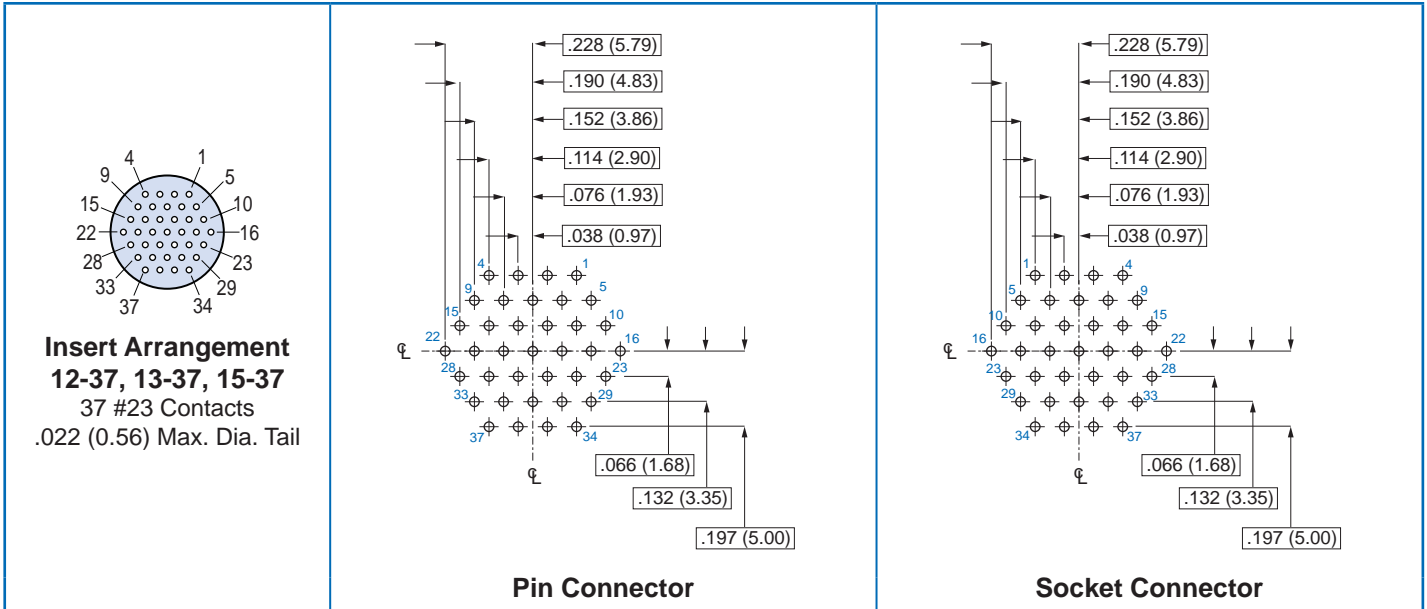
Socket Connector

Dimensions in inches (millimeters) and are subject to change without notice.

Series 80 Mighty Mouse Technical Reference Straight PCB Footprints

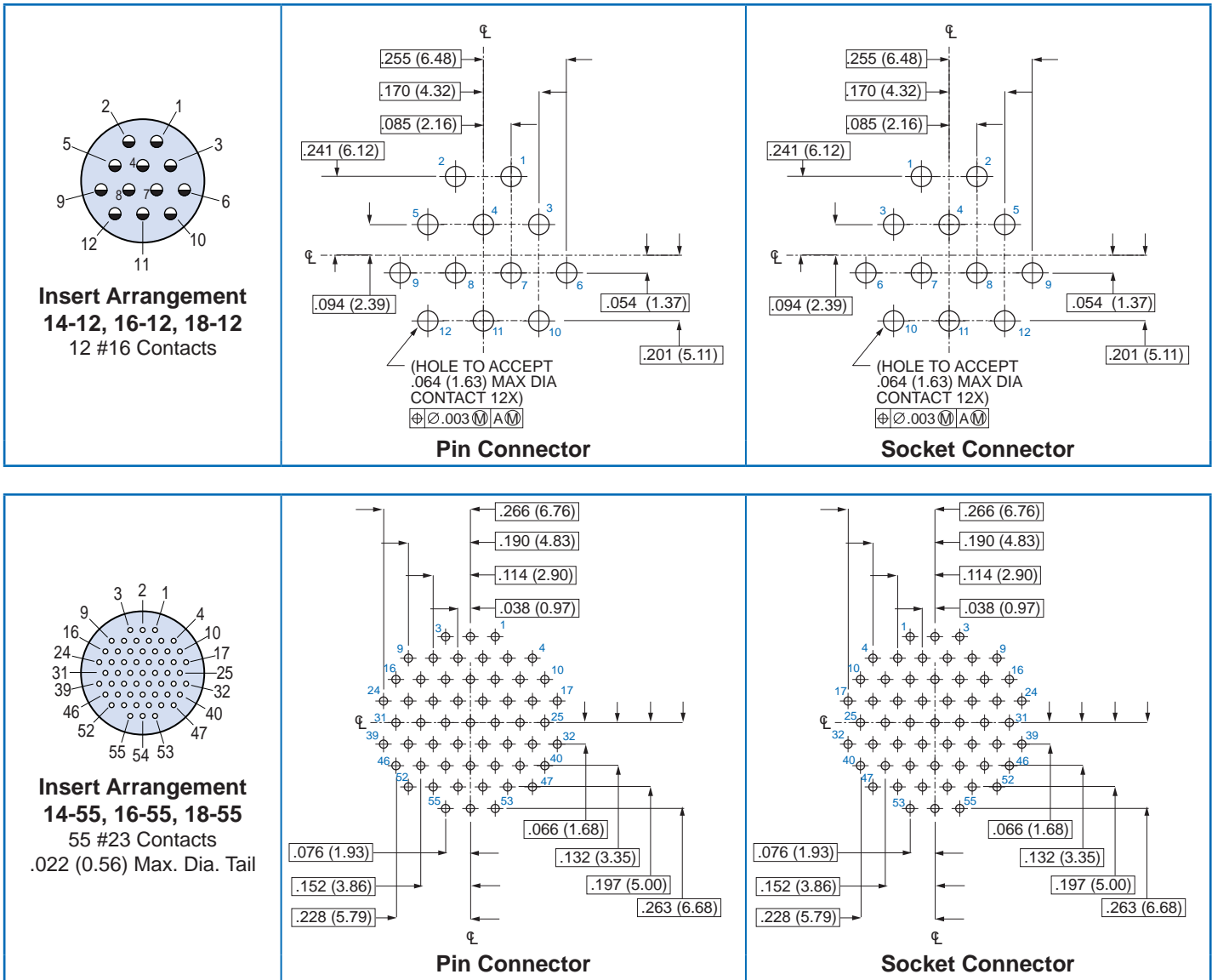


Component Mounting Side of PCB



Dimensions in inches (millimeters) and are subject to change without notice.

Component Mounting Side of PCB

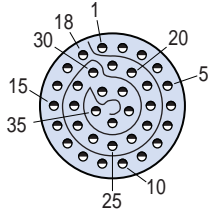


Dimensions in inches (millimeters) and are subject to change without notice.

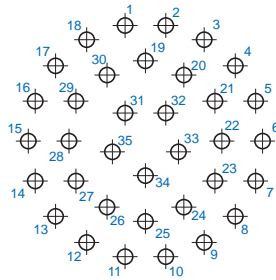
Series 80 Mighty Mouse Technical Reference Straight PCB Footprints



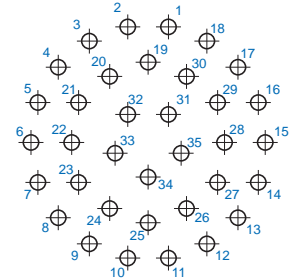
Component Mounting Side of PCB



Insert Arrangement
14-235, 16-235, 18-235
35 #20HD Contacts
.028 (0.71) Max. Dia. Tail

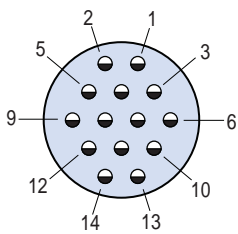


Pin Connector

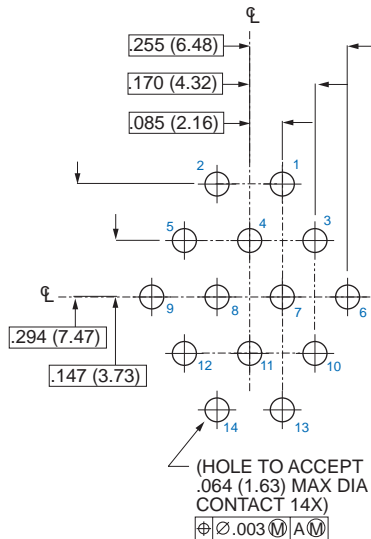


Socket Connector

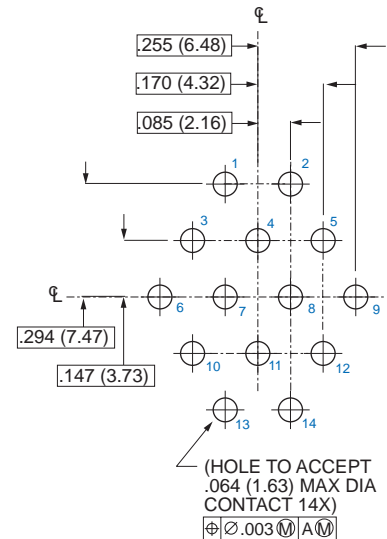
Pin No.	X		Y		Pin No.	X		Y		Pin No.	X		Y	
	In.	mm.	In.	mm.		In.	mm.	In.	mm.		In.	mm.	In.	mm.
1	-.053	-1.35	.301	7.65	13	-.234	-5.94	-.196	-4.98	25	.000	0.00	-.209	-5.31
2	.053	1.35	.301	7.65	14	-.287	-7.29	-.104	-2.64	26	-.100	-2.54	-.172	-4.37
3	.153	3.89	.264	6.71	15	-.305	-7.75	.000	0.00	27	-.181	-4.60	-.104	-2.64
4	.234	5.94	.196	4.98	16	-.287	7.29	.104	2.64	28	-.199	-5.05	.000	0.00
5	.287	7.29	.104	2.64	17	-.234	-5.94	.196	4.98	29	-.181	-4.60	.104	2.64
6	.305	7.75	.000	0.00	18	-.153	-3.89	.264	6.71	30	-.100	-2.54	.172	4.37
7	.287	7.29	-.104	-2.64	19	.000	0.00	.209	5.31	31	-.053	-1.35	.073	1.85
8	.234	5.94	-.196	-4.98	20	.100	2.54	.172	4.37	32	.053	1.35	.073	1.85
9	.153	3.89	-.264	-6.71	21	.181	4.60	.104	2.64	33	.086	2.18	-.028	-0.71
10	.053	1.35	-.301	-7.65	22	.199	5.05	.000	0.00	34	.000	0.00	-.090	-2.29
11	-.053	-1.35	-.301	-7.65	23	.181	4.60	-.104	-2.64	35	-.086	-2.18	-.028	-0.71
12	-.153	-3.89	-.264	-6.71	24	.100	2.54	-.172	-4.37					



Insert Arrangement
15-14, 17-14, 19-14
14 #16 Contacts

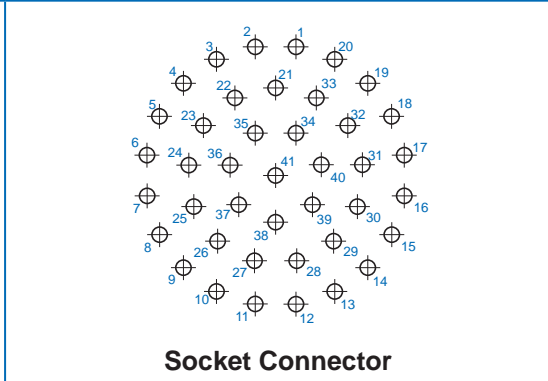
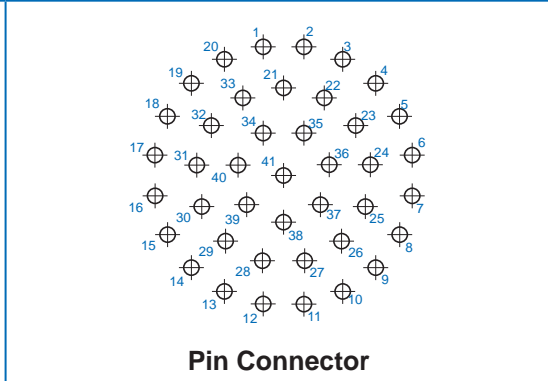
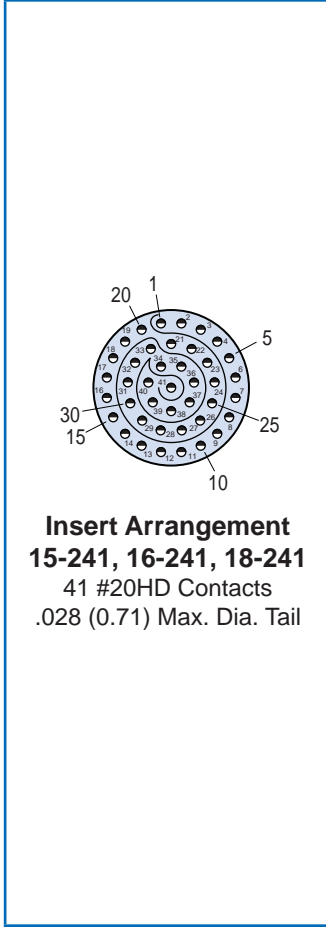
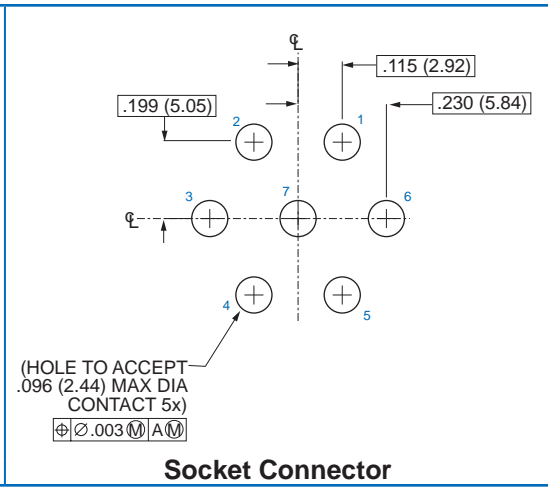
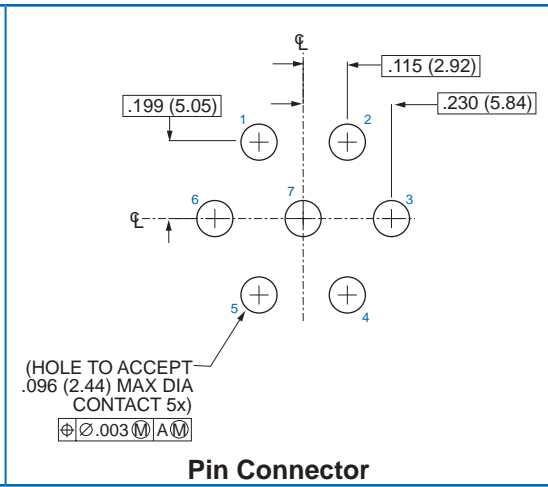
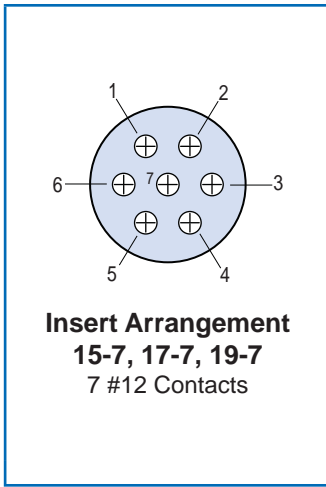


Pin Connector



Socket Connector

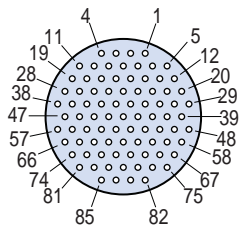
Dimensions in inches (millimeters) and are subject to change without notice.



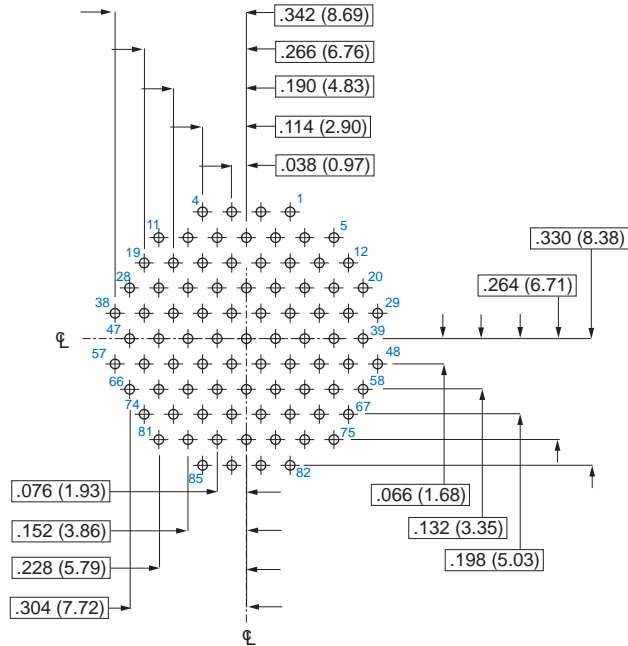
Pin No.	X		Y		Pin No.	X		Y		Pin No.	X		Y	
	In.	mm.	In.	mm.		In.	mm.	In.	mm.		In.	mm.	In.	mm.
1	-.053	-1.35	.335	8.51	15	-.302	-7.67	-.154	-3.91	29	-.151	-3.84	-.171	-4.34
2	.053	1.35	.335	8.51	16	-.335	-8.51	-.053	-1.35	30	-.213	-5.41	-.081	-2.06
3	.154	3.91	.302	7.67	17	-.335	-8.51	.053	1.35	31	-.226	-5.74	.028	0.71
4	.240	6.10	.240	6.10	18	-.302	-7.67	.154	3.91	32	-.188	-4.78	.130	3.30
5	.302	7.67	.154	3.91	19	-.240	-6.10	.240	6.10	33	-.106	-2.69	.202	5.13
6	.335	8.51	.053	1.35	20	-.154	-3.91	.302	7.67	34	-.053	-1.35	.110	2.79
7	.335	8.51	-.053	-1.35	21	.000	0.00	.228	5.79	35	.053	1.35	.110	2.79
8	.302	7.67	-.154	-3.91	22	.106	2.69	.202	5.13	36	.119	3.02	.027	0.69
9	.240	6.10	-.240	-6.10	23	.188	4.78	.130	3.30	37	.096	2.44	-.076	-1.93
10	.154	3.91	-.302	-7.67	24	.226	5.74	.028	0.71	38	.000	0.00	-.122	-3.10
11	.053	1.35	-.335	-8.51	25	.213	5.41	-.081	-2.06	39	-.096	-2.44	-.076	-1.93
12	-.053	-1.35	-.335	-8.51	26	.151	3.84	-.171	-4.34	40	-.119	-3.02	.027	0.69
13	-.154	-3.91	-.302	-7.67	27	.055	1.40	-.222	-5.64	41	.000	0.00	.000	0.00
14	-.240	-6.10	-.240	-6.10	28	-.055	-1.40	-.222	-5.64					

Dimensions in inches (millimeters) and are subject to change without notice.

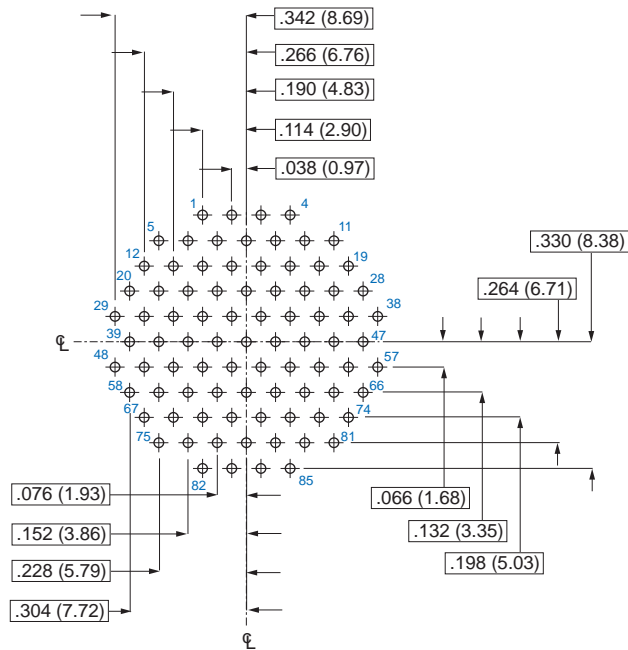
Component Mounting Side of PCB



Insert Arrangement
15-85, 17-85, 19-85
85 #23 Contacts
.022 (0.56) Max. Dia. Tail



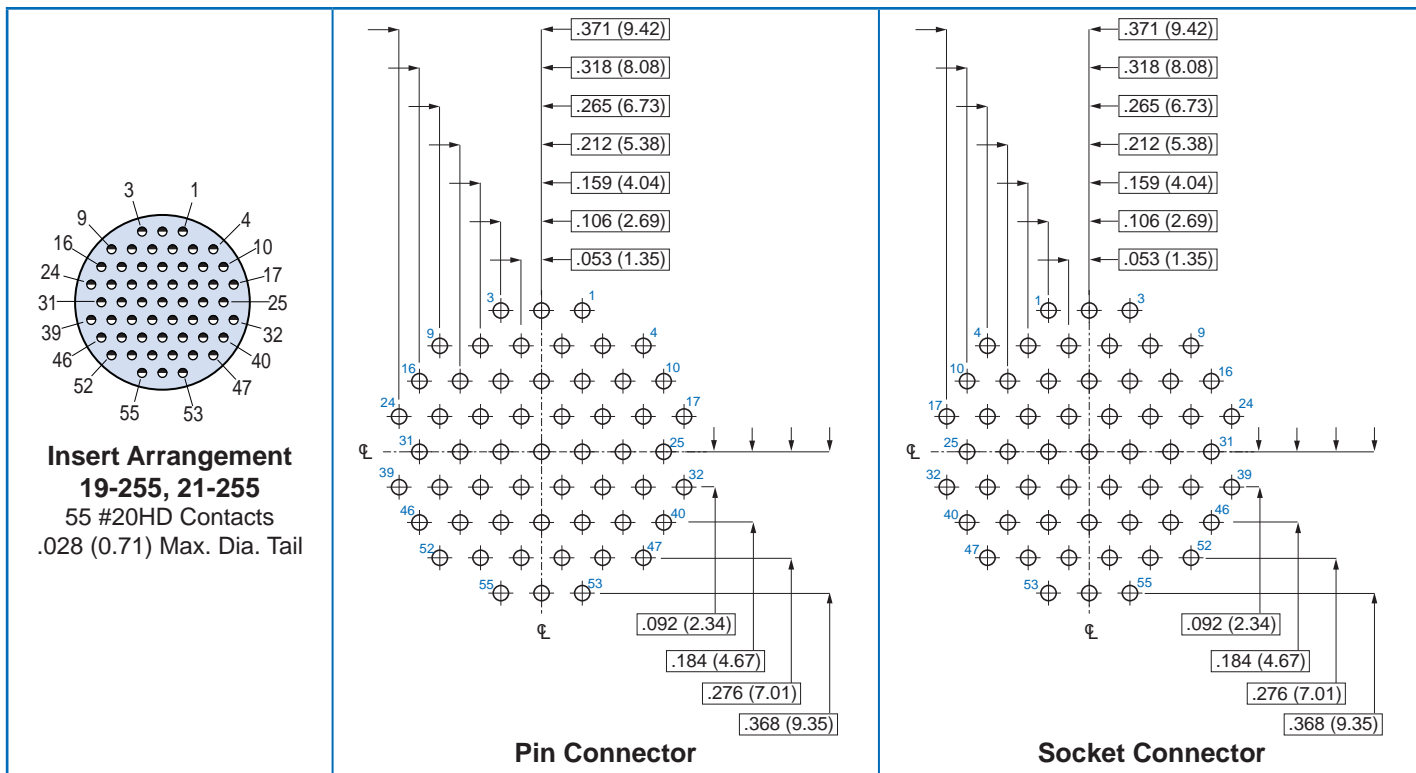
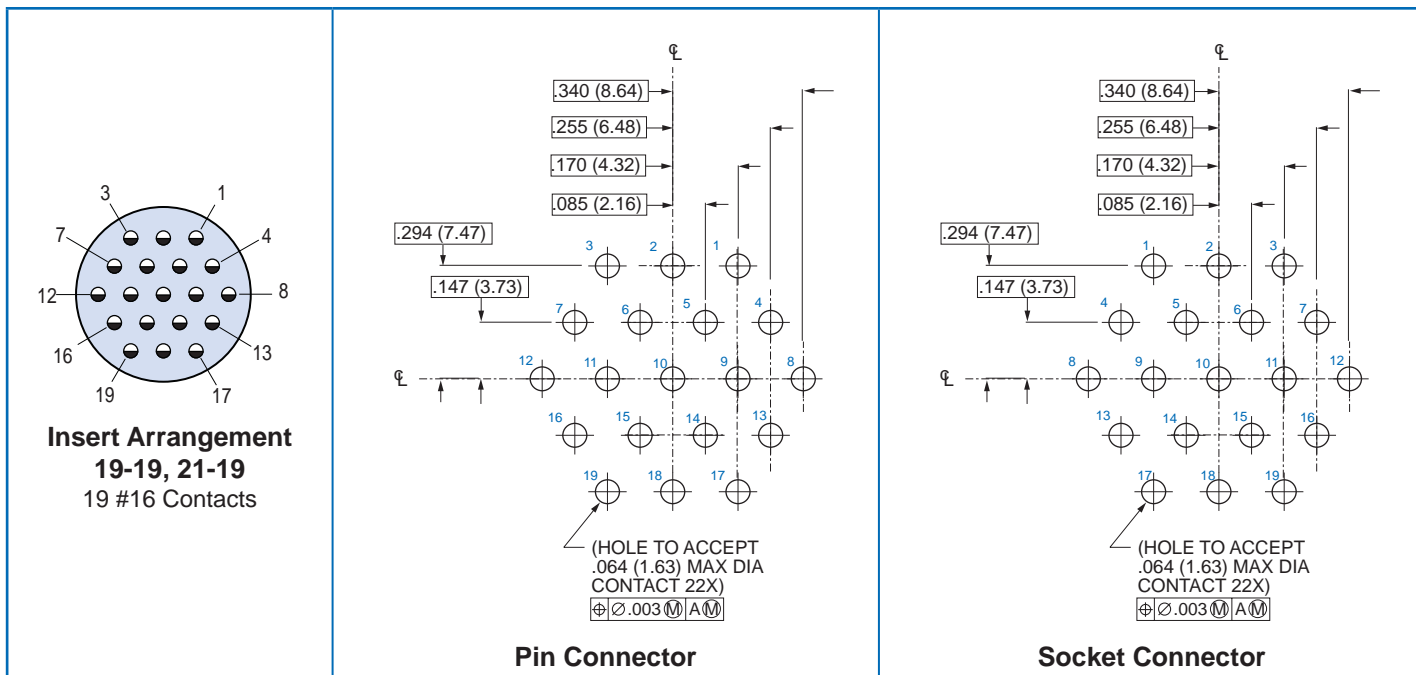
Pin Connector



Socket Connector

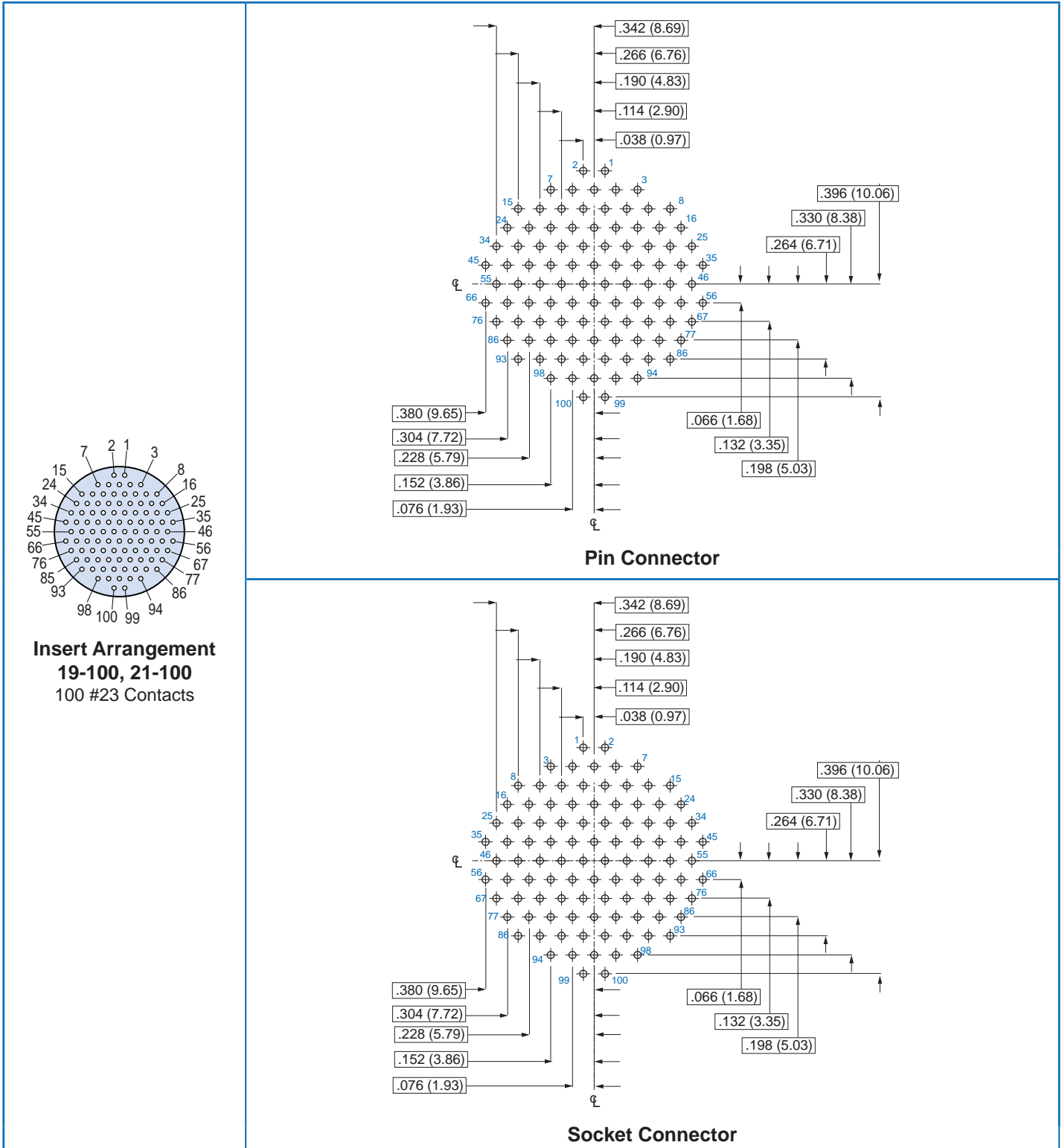
Dimensions in inches (millimeters) and are subject to change without notice.

Component Mounting Side of PCB



Dimensions in inches (millimeters) and are subject to change without notice.

Component Mounting Side of PCB



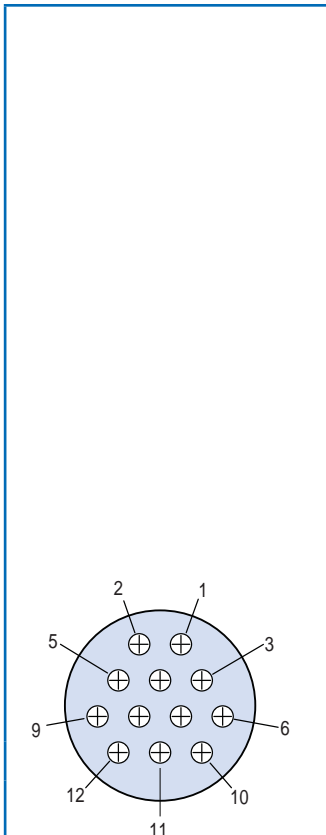
Insert Arrangement
19-100, 21-100
100 #23 Contacts

Dimensions in inches (millimeters) and are subject to change without notice.

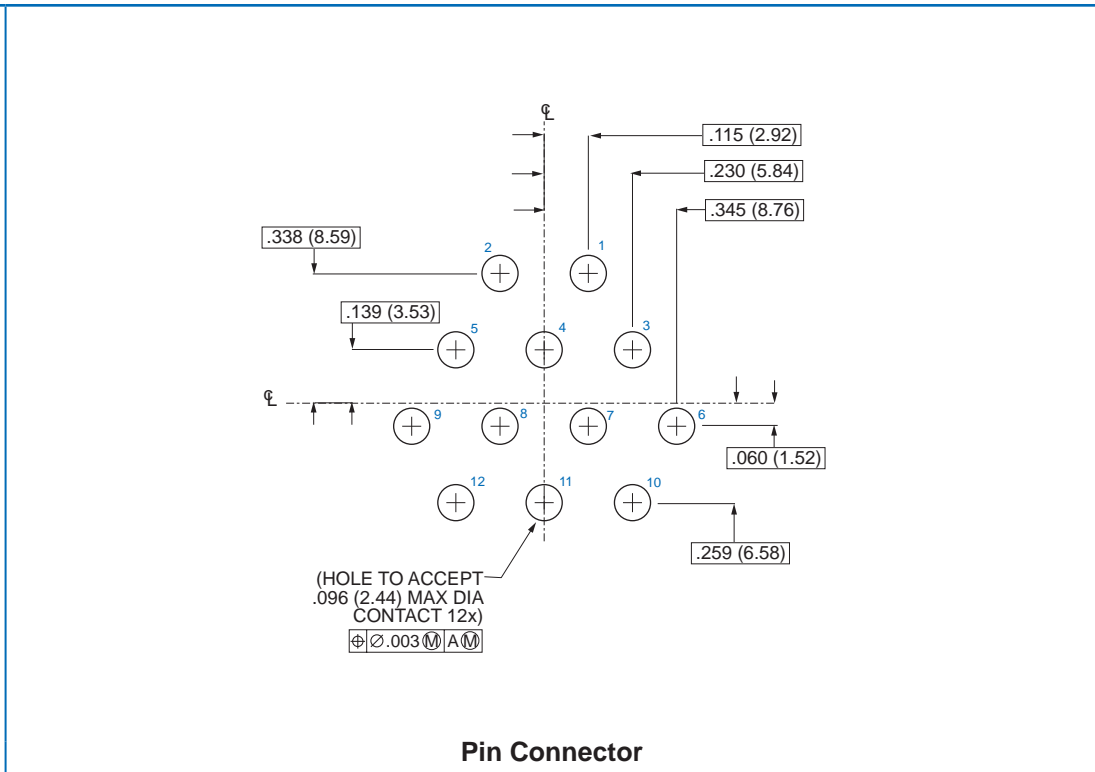
CAGE Code 06324

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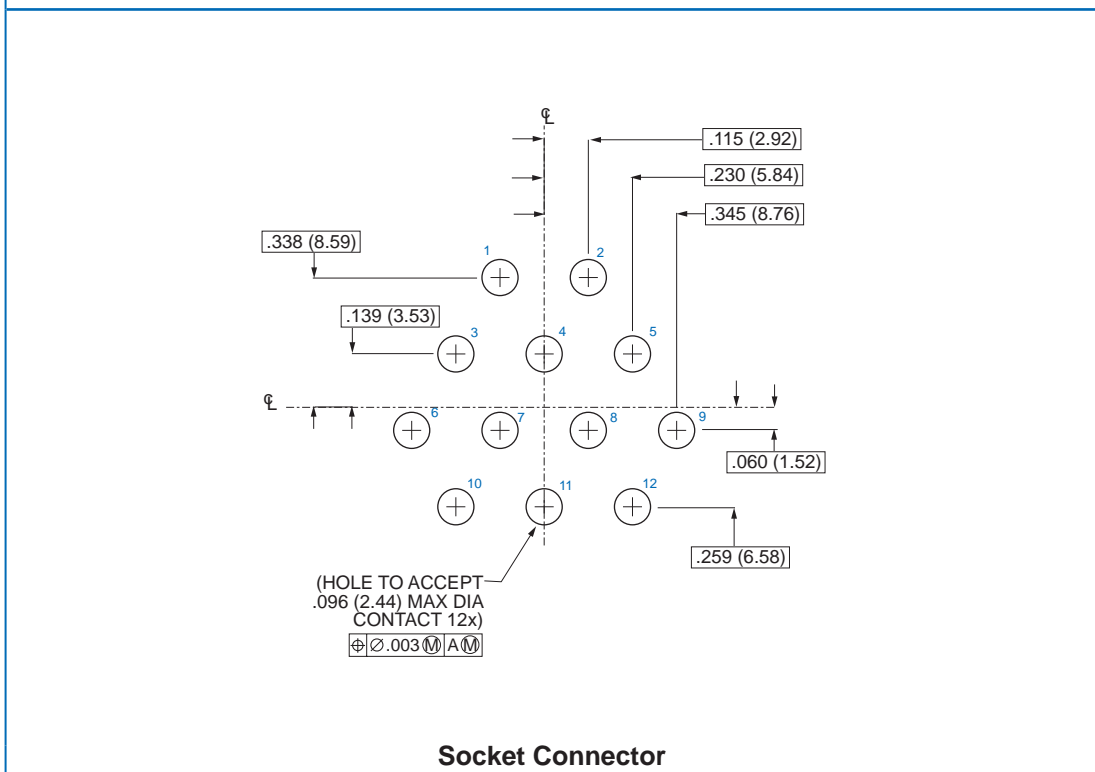
Component Mounting Side of PCB



Insert Arrangement
21-12, 23-12
12 #12 Contacts



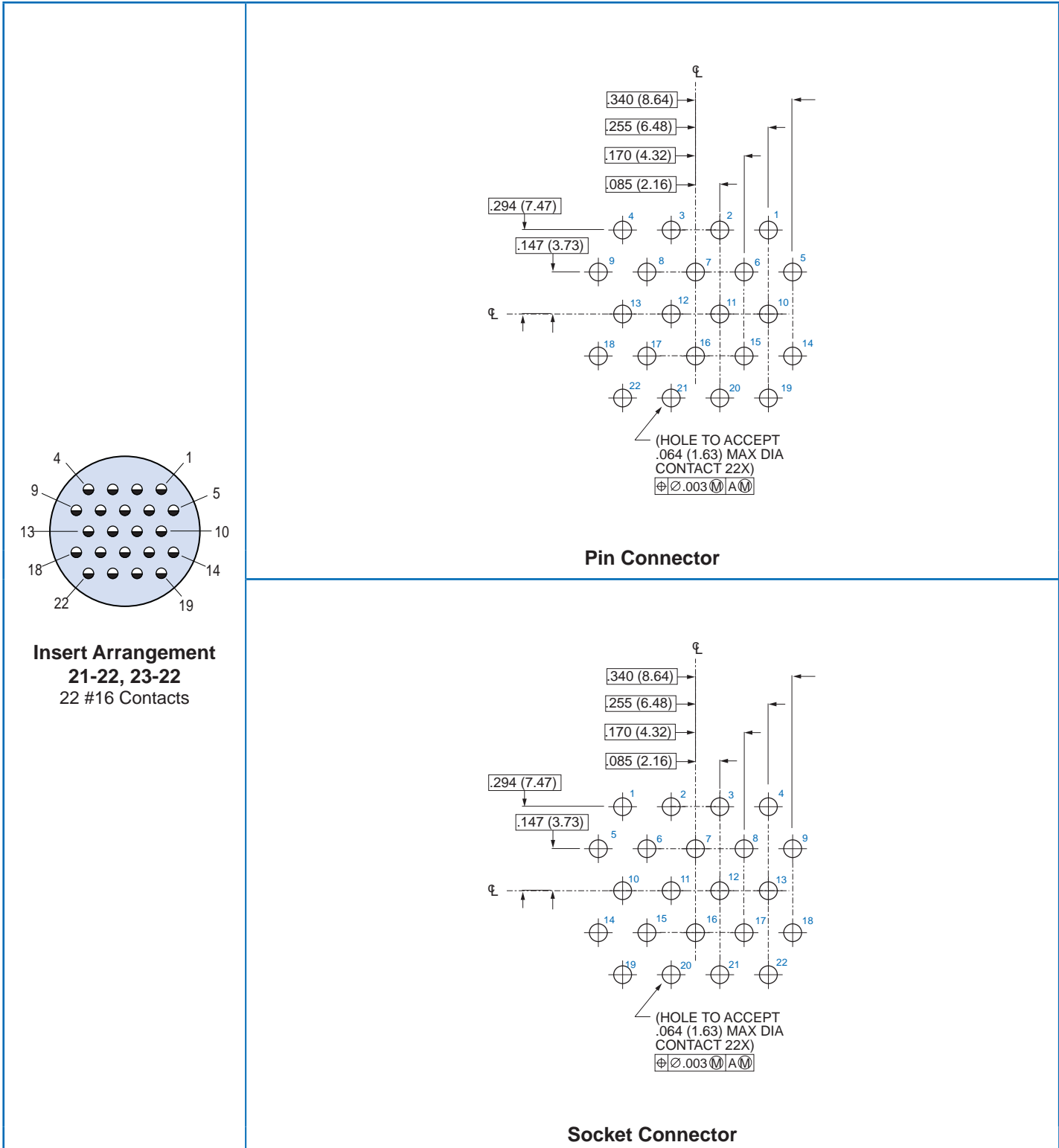
Pin Connector



Socket Connector

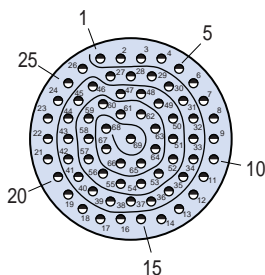
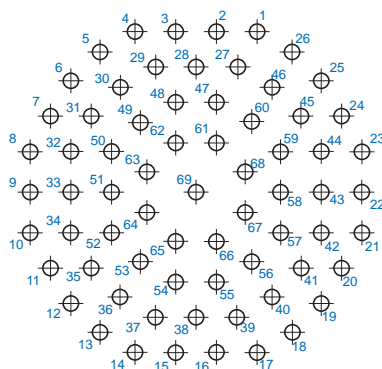
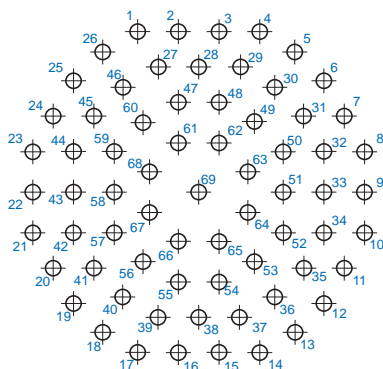
Dimensions in inches (millimeters) and are subject to change without notice.

Component Mounting Side of PCB



Dimensions in inches (millimeters) and are subject to change without notice.

Component Mounting Side of PCB



Insert Arrangement
21-269, 23-269
69 #20HD Contacts
.028 (0.71) Max. Dia. Tail

Pin Connector

Socket Connector

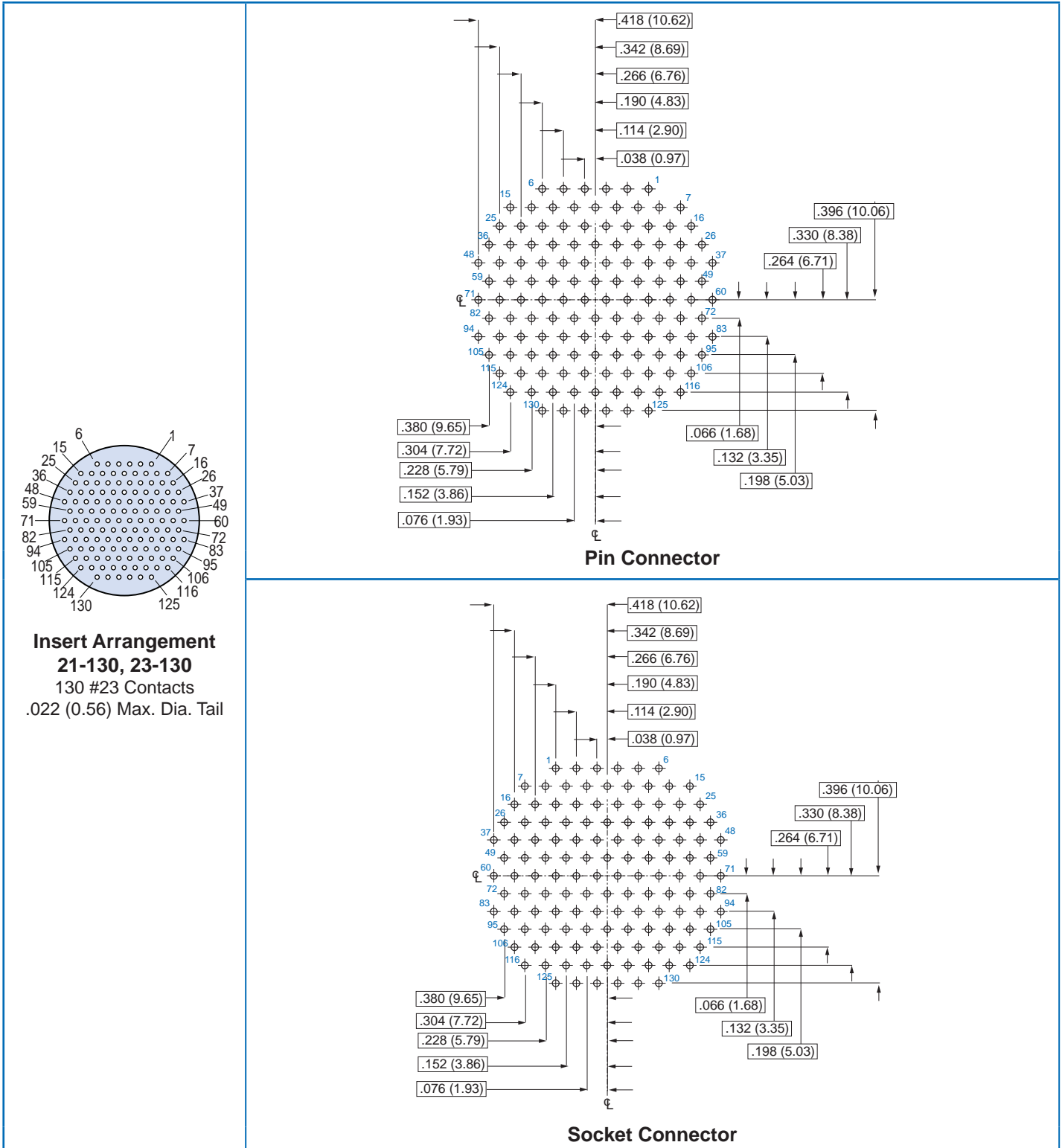
Pin No.	X		Y		Pin No.	X		Y		Pin No.	X		Y	
	In.	mm.	In.	mm.		In.	mm.	In.	mm.		In.	mm.	In.	mm.
1	-.159	-4.04	.418	10.62	24	-.379	-9.63	.198	5.03	47	-.053	-1.35	.234	5.94
2	-.053	-1.35	.418	10.62	25	-.326	-8.28	.290	7.37	48	.053	1.35	.234	5.94
3	.053	1.35	.418	10.62	26	-.251	-6.38	.365	9.27	49	.145	3.68	.181	4.60
4	.159	4.04	.418	10.62	27	-.106	-2.69	.326	8.28	50	.220	5.59	.106	2.69
5	.251	6.38	.365	9.27	28	.000	0.00	.326	8.28	51	.220	5.59	.000	0.00
6	.326	8.28	.290	7.37	29	.106	-2.69	.326	8.28	52	.220	5.59	-.106	-2.69
7	.379	9.63	.198	5.03	30	.198	5.03	.273	6.93	53	.145	3.68	-.181	-4.60
8	.432	10.97	.106	2.69	31	.273	6.93	.198	5.03	54	.053	1.35	-.234	-5.94
9	.432	10.97	.000	0.00	32	.326	8.28	.106	2.69	55	-.053	-1.35	-.234	-5.94
10	.432	10.97	-.106	-2.69	33	.326	8.28	.000	0.00	56	-.145	-3.68	-.181	-4.60
11	.379	9.63	-.198	-5.03	34	.326	8.28	-.106	-2.69	57	-.220	-5.59	-.106	-2.69
12	.326	8.28	-.290	-7.37	35	.273	6.93	-.198	-5.03	58	.220	-5.59	.000	0.00
13	.251	6.38	-.365	-9.27	36	.198	5.03	-.273	-6.93	59	-.220	-5.59	.106	2.69
14	.159	4.04	-.418	-10.62	37	.106	2.69	-.326	-8.28	60	-.145	-3.68	.181	4.60
15	.053	1.35	-.418	-10.62	38	.000	0.00	-.326	-8.28	61	-.053	-1.35	.128	3.25
16	-.053	-1.35	-.418	-10.62	39	-.106	-2.69	-.326	-8.28	62	.053	1.35	.128	3.25
17	-.159	-4.04	-.418	-10.62	40	-.198	-5.03	-.273	-6.93	63	.128	3.25	.053	1.35
18	-.251	-6.38	-.365	-9.27	41	-.273	-6.93	-.198	-5.03	64	.128	3.25	-.053	-1.35
19	-.326	-8.28	-.290	-7.37	42	-.326	-8.28	-.106	-2.69	65	.053	1.35	-.128	-3.25
20	-.379	-9.63	-.198	-5.03	43	-.326	-8.28	.000	0.00	66	-.053	-1.35	-.128	-3.25
21	-.432	-10.97	-.106	-2.69	44	-.326	-8.28	.106	2.69	67	-.128	-3.25	-.053	-1.35
22	-.432	-10.97	.000	0.00	45	-.273	-6.93	.198	5.03	68	-.128	-3.25	.053	1.35
23	-.432	-10.97	.106	2.69	46	-.198	-5.03	.273	6.93	69	.000	0.00	.000	0.00

Dimensions in inches (millimeters) and are subject to change without notice.

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Component Mounting Side of PCB



Insert Arrangement
21-130, 23-130
130 #23 Contacts
.022 (0.56) Max. Dia. Tail

Dimensions in inches (millimeters) and are subject to change without notice.
CAGE Code 06324

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