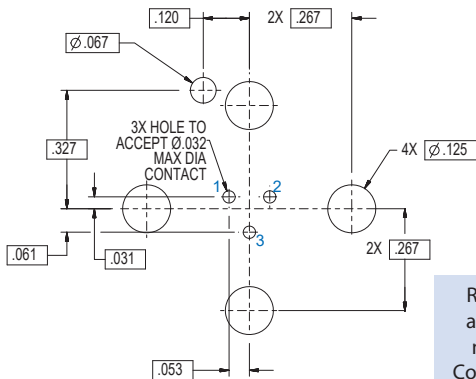


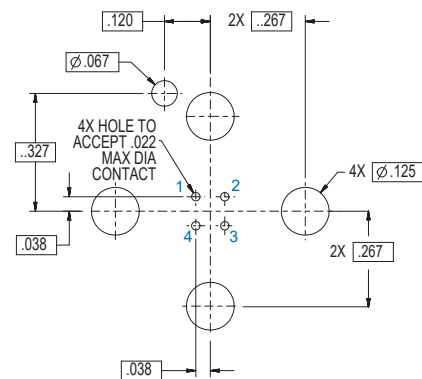
Arrangement No. 8-3

3 #20HD Contacts



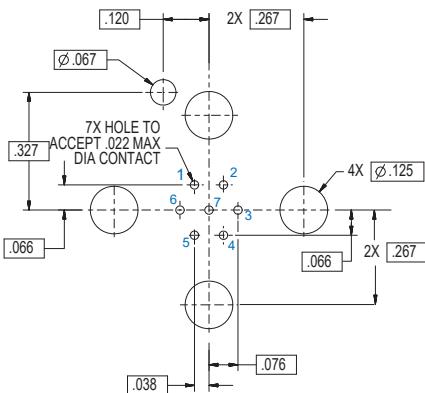
Arrangement No. 8-4

4 #22HD Contacts



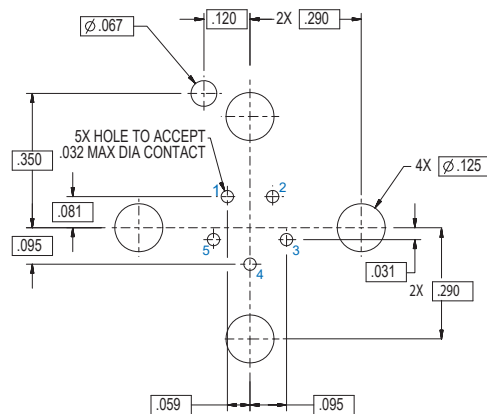
Arrangement No. 8-7

7 #22HD Contacts



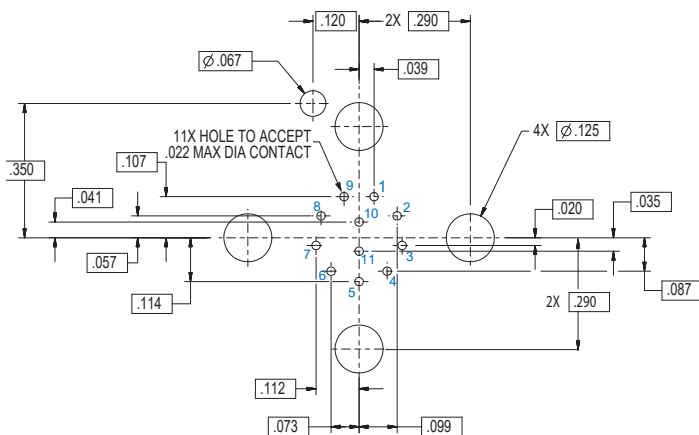
Arrangement No. 9-5

5 #20HD Contacts



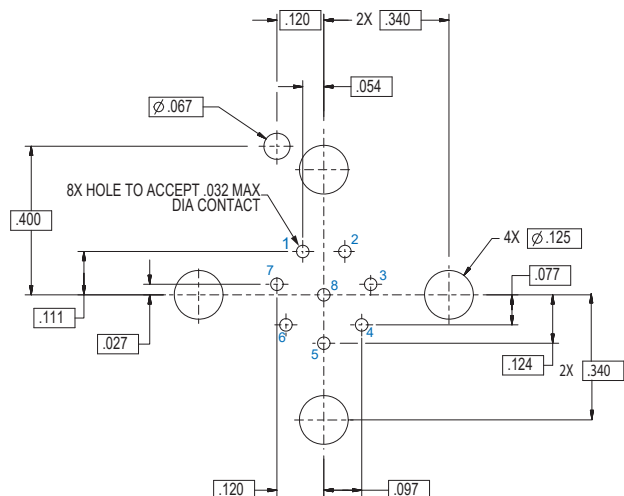
Arrangement No. 9-11

11 #22HD Contacts



Arrangement No. 10-8

8 #20HD Contacts



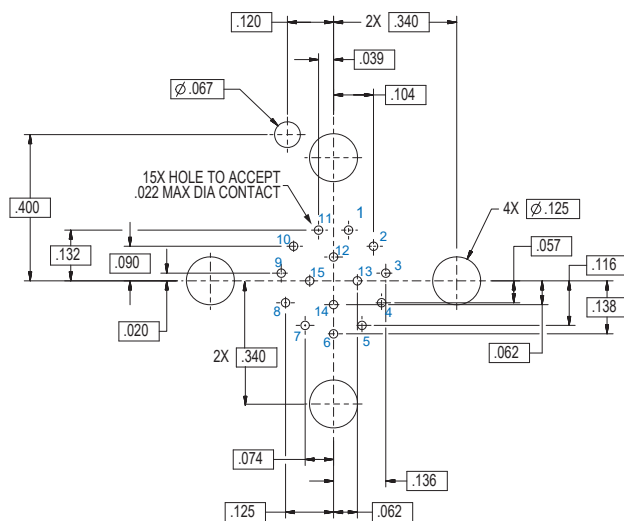
Recommended PCB Layouts are shown for the connector mounting size of PC board. Contact identification numbers are for pin connectors. Socket identification numbers are reversed.



Recommended PCB Layouts are shown for the connector mounting size of PC board. Contact identification numbers are for pin connectors. Socket identification numbers are reversed.

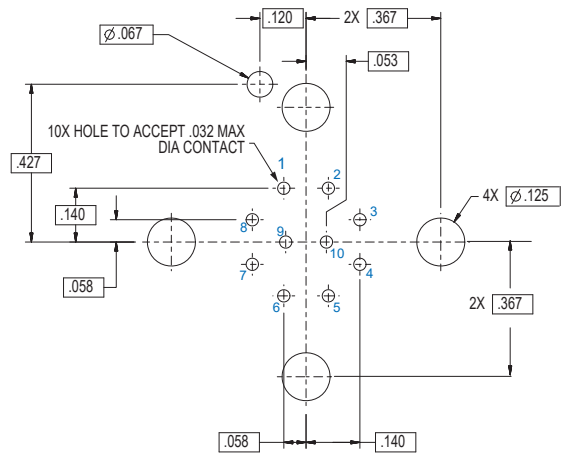
Arrangement No. 10-15

15 #22HD Contacts



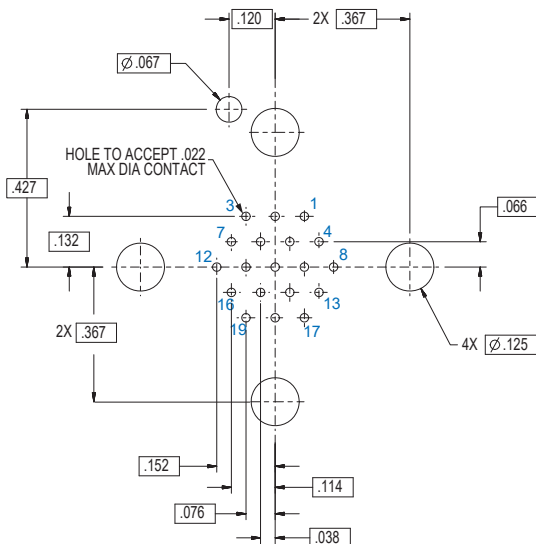
Arrangement No. 11-10

10 #20HD Contacts



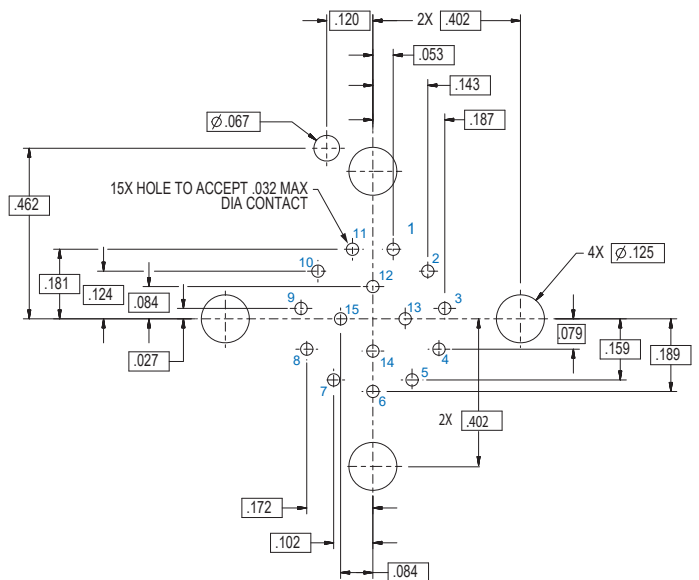
Arrangement No. 11-19

19 #22HD Contacts



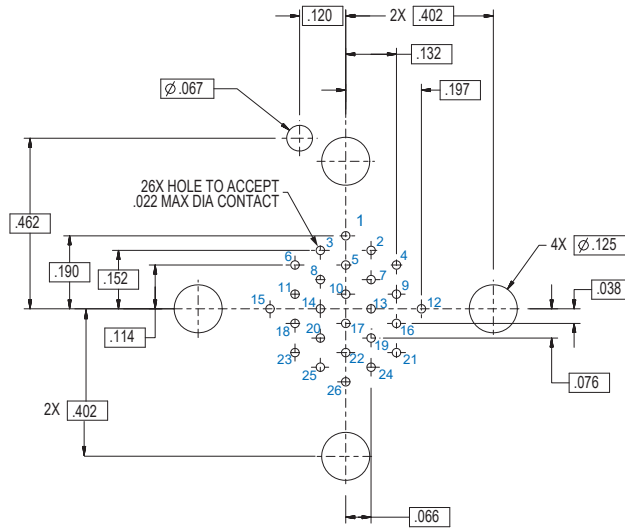
Arrangement No. 12-15

15 #20HD Contacts

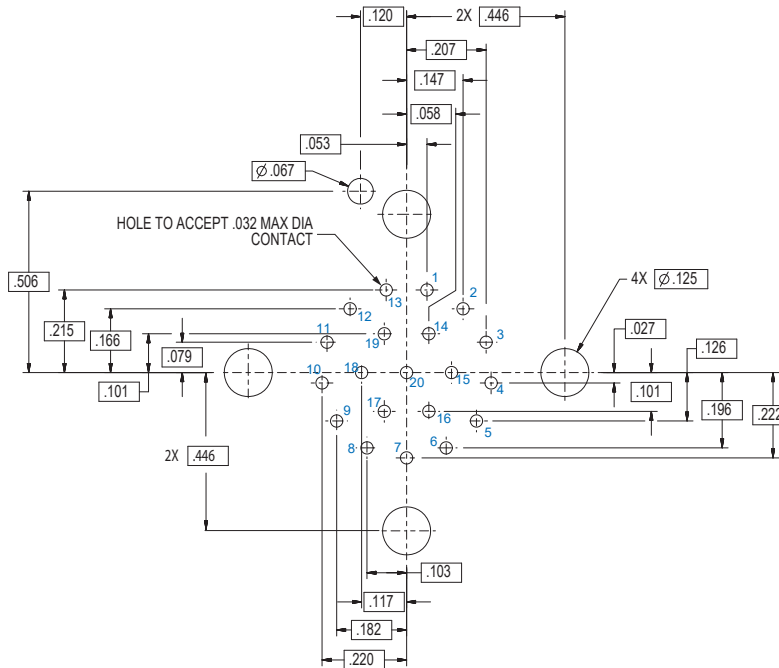


Recommended PCB Layouts are shown for the connector mounting size of PC board. Contact identification numbers are for pin connectors. Socket identification numbers are reversed.

Arrangement No. 12-26
26 #22HD Contacts



Arrangement No. 14-20
20 #20HD Contacts



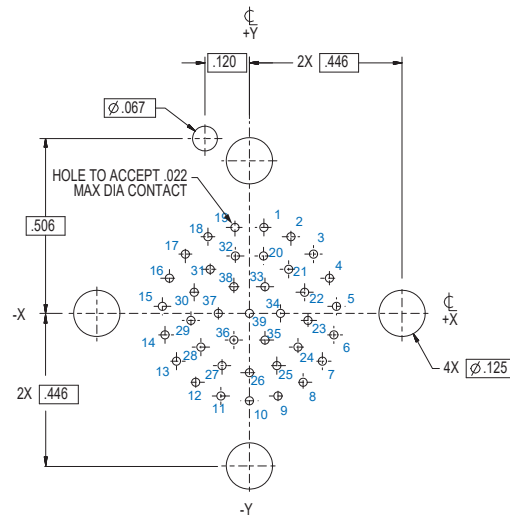


Recommended PCB Layouts are shown for the connector mounting size of PC board. Contact identification numbers are for pin connectors. Socket identification numbers are reversed.

Arrangement No. 14-39

39 #22HD Contacts

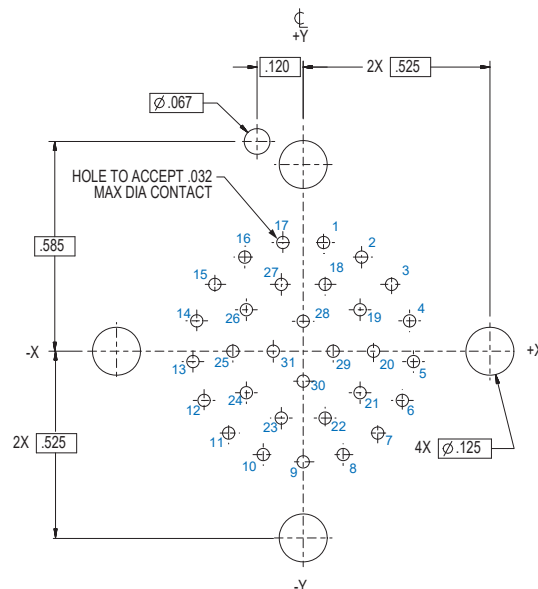
Contact Position ID	Location		Contact Position ID	Location	
	X Axis	Y Axis		X Axis	Y Axis
1	.039	.232	21	.106	.119
2	.112	.207	22	.149	.057
3	.173	.160	23	.158	-.019
4	.216	.095	24	.131	-.091
5	.235	.019	25	.074	-.141
6	.228	-.058	26	.000	-.160
7	.197	-.129	27	-.074	-.141
8	.145	-.186	28	-.131	-.091
9	.077	-.223	29	-.158	-.019
10	.000	-.236	30	-.149	.057
11	-.077	-.223	31	-.106	.119
12	-.145	-.186	32	-.038	.155
13	-.197	-.129	33	.042	.072
14	-.228	-.058	34	.084	.000
15	-.235	.019	35	.042	-.072
16	-.216	.095	36	-.042	-.072
17	-.173	.160	37	-.084	.000
18	-.112	.207	38	-.042	.072
19	-.039	.232	39	.000	.000
20	.038	.155			



Arrangement No. 16-31

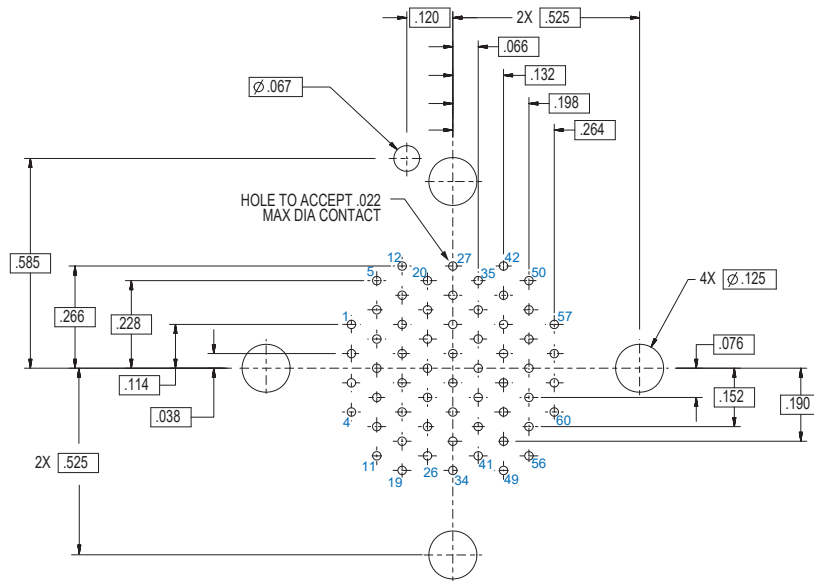
31 #20HD Contacts

Contact Position ID	Location		Contact Position ID	Location	
	X Axis	Y Axis		X Axis	Y Axis
1	.053	.283	17	-.053	.283
2	.152	.245	18	.057	.174
3	.230	.174	19	.148	.108
4	.277	.079	20	.183	.000
5	.287	-.027	21	.148	-.108
6	.258	-.128	22	.057	-.174
7	.194	-.213	23	-.057	-.174
8	.104	-.269	24	-.148	-.108
9	.000	-.288	25	-.183	.000
10	-.104	-.269	26	-.148	.108
11	-.194	-.213	27	-.057	.174
12	-.258	-.128	28	.000	.078
13	-.287	-.027	29	.078	.000
14	-.277	.079	30	.000	-.078
15	-.230	.174	31	-.078	.000
16	-.152	.245			



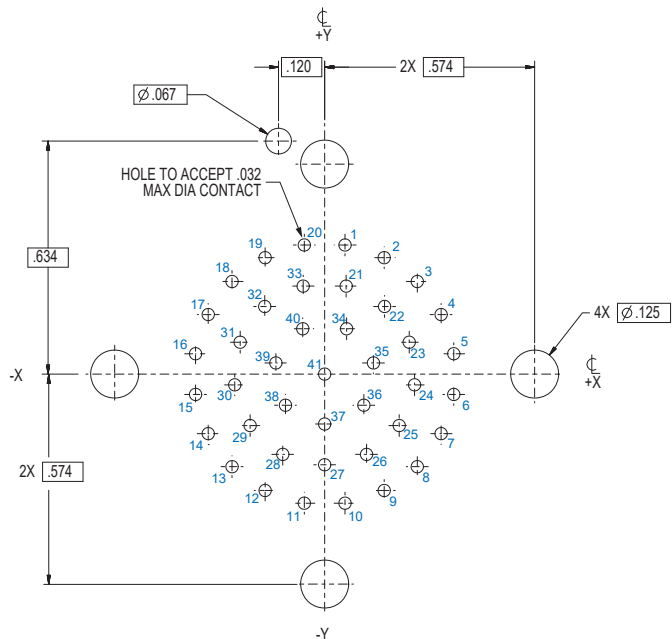
Recommended PCB Layouts are shown for the connector mounting size of PC board. Contact identification numbers are for pin connectors. Socket identification numbers are reversed.

Arrangement No. 16-60
60 #22HD Contacts



Arrangement No. 18-41
41 #20HD Contacts

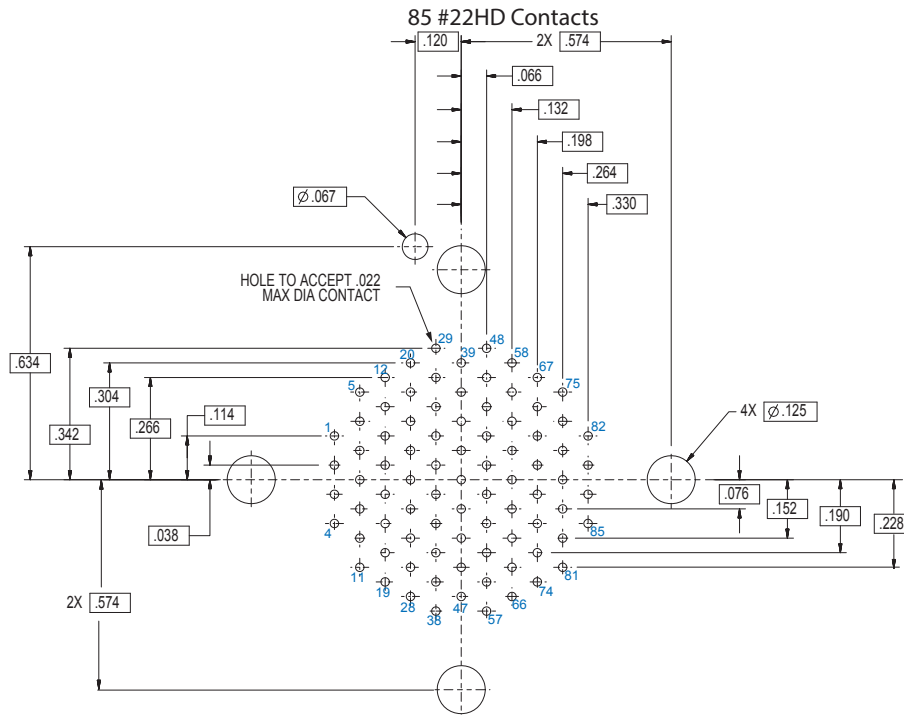
Contact Position ID	Location		Contact Position ID	Location	
	X Axis	Y Axis		X Axis	Y Axis
1	.053	.336	22	.156	.176
2	.155	.303	23	.220	.083
3	.241	.241	24	.234	-.028
4	.303	.155	25	.194	-.134
5	.336	.053	26	.109	-.209
6	.336	-.053	27	.000	-.236
7	-.303	.155	28	-.109	-.209
8	-.241	.241	29	-.194	-.134
9	-.155	.303	30	-.234	-.028
10	.053	-.336	31	-.220	.083
11	-.053	-.336	32	-.156	.176
12	-.155	-.303	33	-.056	.229
13	-.241	-.241	34	.057	.118
14	-.303	-.155	35	.127	.029
15	-.336	-.053	36	.102	-.081
16	-.336	.053	37	.000	-.130
17	-.303	.155	38	-.102	-.081
18	-.241	.241	39	-.127	.029
19	-.155	.303	40	-.057	.118
20	-.053	.336	41	.000	.000
21	.056	.229			





Recommended PCB Layouts are shown for the connector mounting size of PC board. Contact identification numbers are for pin connectors. Socket identification numbers are reversed.

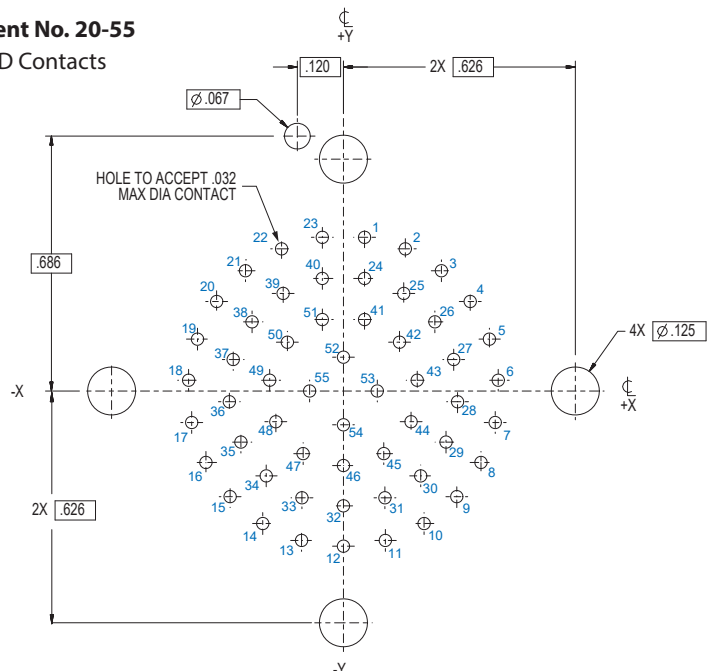
Arrangement No. 18-85



Arrangement No. 20-55

55 #20HD Contacts

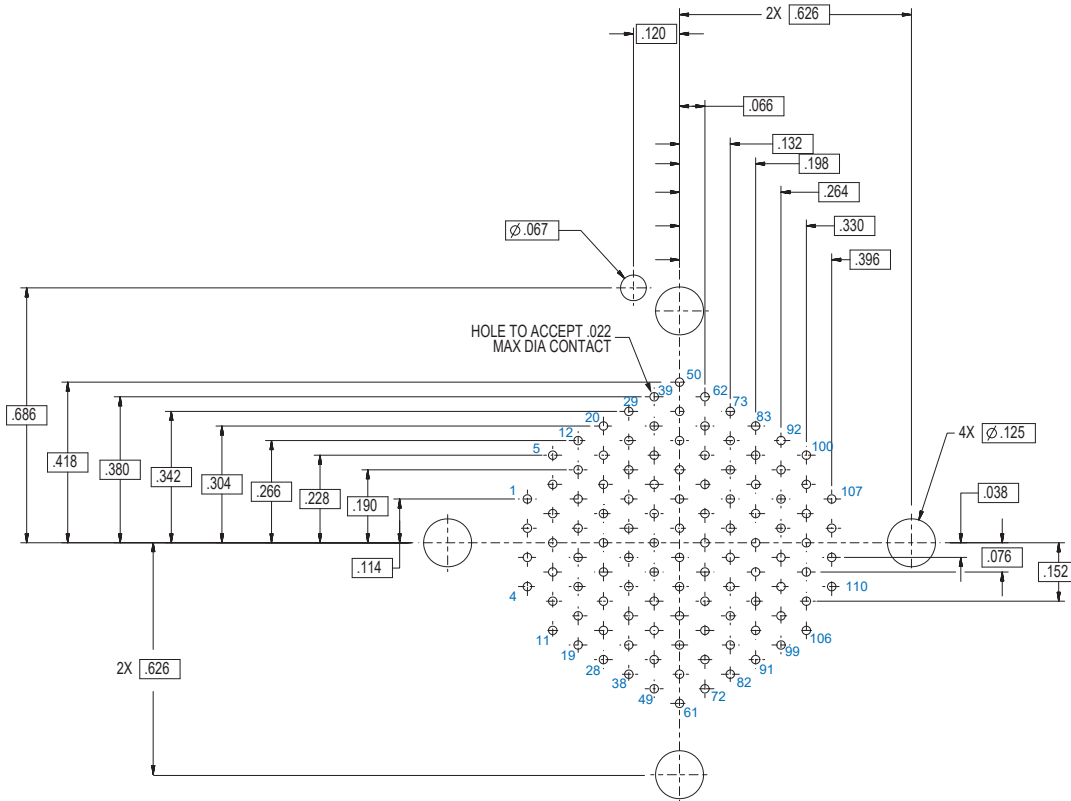
Contact Pos. ID	Location X Axis	Location Y Axis	Contact Pos. ID	Location X Axis	Location Y Axis	Contact Pos. ID	Location X Axis	Location Y Axis
1	.055	.400	20	-.330	.233	39	-.157	.254
2	.161	.370	21	-.255	.313	40	-.055	.293
3	.255	.313	22	-.161	.370	41	.055	.186
4	.330	.233	23	-.055	.400	42	.146	.127
5	.380	.135	24	.055	.293	43	.192	.028
6	.403	.028	25	.157	.254	44	.176	-.080
7	.395	-.082	26	.238	.180	45	.105	-.163
8	.358	-.186	27	.287	.082	46	.000	-.194
9	.295	-.275	28	.297	-.028	47	-.105	-.163
10	.210	-.345	29	.267	-.133	48	-.176	-.080
11	.109	-.389	30	.201	-.221	49	-.192	.028
12	.000	-.404	31	.108	-.278	50	-.146	.127
13	-.109	-.389	32	.000	-.299	51	-.055	.186
14	-.210	-.345	33	-.108	-.278	52	.000	.088
15	-.295	-.275	34	-.201	-.221	53	.088	.000
16	-.358	-.186	35	-.267	-.133	54	.000	-.088
17	-.395	-.082	36	-.297	-.028	55	-.088	.000
18	-.403	.028	37	-.287	.082			
19	-.380	.135	38	-.238	.180			





Recommended PCB Layouts are shown for the connector mounting size of PC board. Contact identification numbers are for pin connectors. Socket identification numbers are reversed.

Arrangement No. 20-110 110 #22HD Contacts



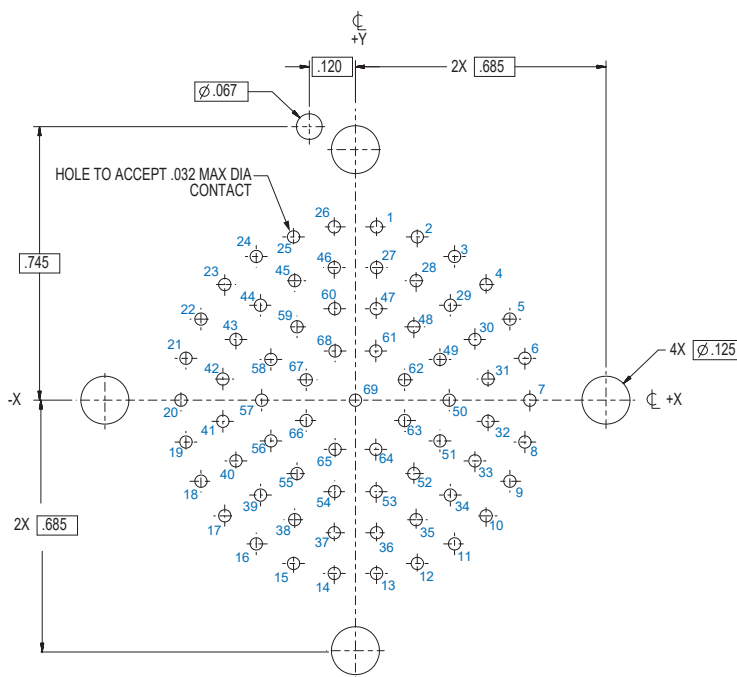


Recommended PCB Layouts are shown for the connector mounting size of PC board. Contact identification numbers are for pin connectors. Socket identification numbers are reversed.

Arrangement No. 22-69

69 #20HD Contacts

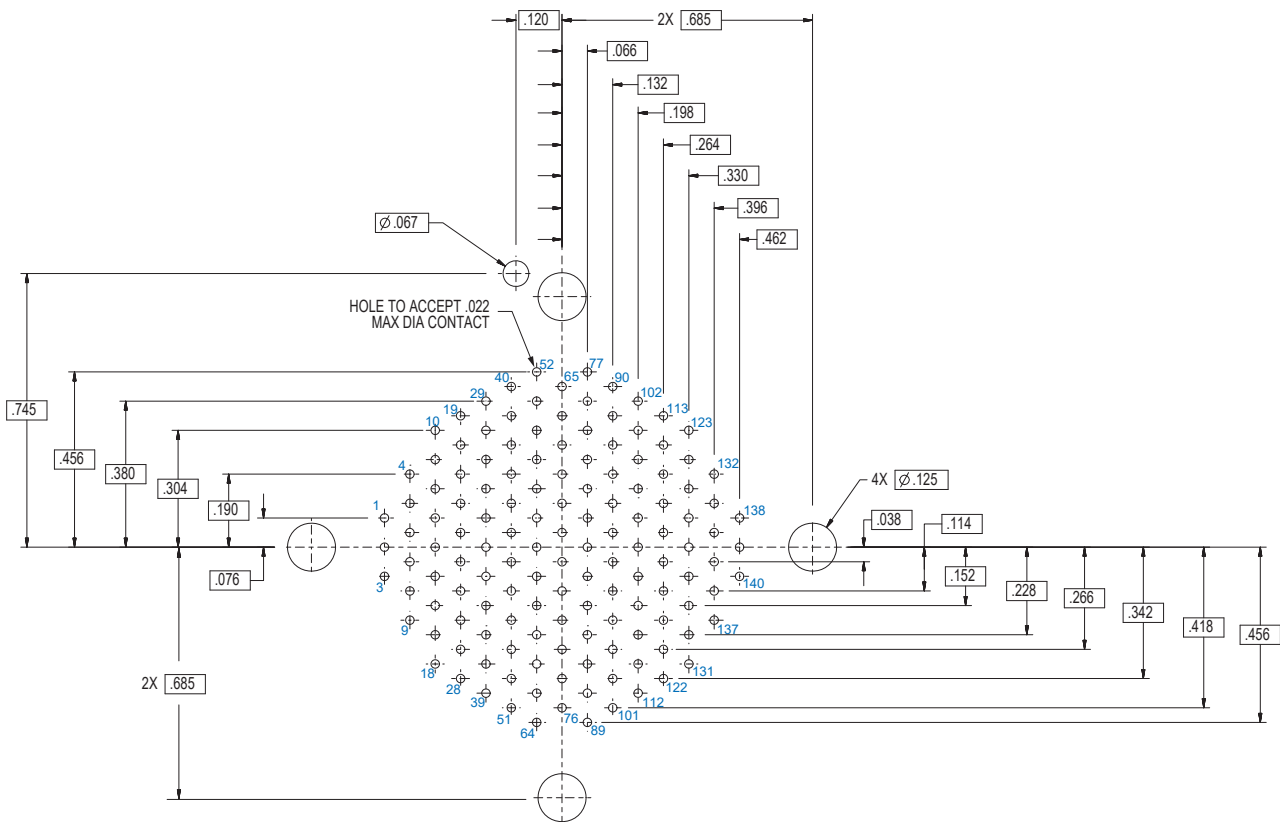
Contact Position ID	Location		Contact Position ID	Location	
	X Axis	Y Axis		X Axis	Y Axis
1	.055	.451	36	.055	-.345
2	.161	.425	37	-.055	-.345
3	.258	.374	38	-.158	-.311
4	.340	.301	39	-.247	-.247
5	.402	.211	40	-.311	-.158
6	.441	.109	41	-.345	-.055
7	.454	.000	42	-.345	.055
8	.441	-.109	43	-.311	.158
9	.402	-.211	44	-.247	.247
10	.340	-.301	45	-.158	.311
11	.258	-.374	46	-.055	.345
12	.161	-.425	47	.054	.238
13	.055	-.451	48	.152	.191
14	-.055	-.451	49	.220	.106
15	-.161	-.425	50	.244	.000
16	-.258	-.374	51	.220	-.106
17	-.340	-.301	52	.152	-.191
18	-.402	-.211	53	.054	-.238
19	-.441	-.109	54	-.054	-.238
20	-.454	.000	55	-.152	-.191
21	-.441	.109	56	-.220	-.106
22	-.402	.211	57	-.244	.000
23	-.340	.301	58	-.220	.106
24	-.258	.374	59	-.152	.191
25	-.161	.425	60	-.054	.238
26	-.055	.451	61	.053	.128
27	.055	.345	62	.128	.053
28	.158	.311	63	.128	-.053
29	.247	.247	64	.053	-.128
30	.311	.158	65	-.053	-.128
31	.345	.055	66	-.128	-.053
32	.345	-.055	67	-.128	.053
33	.311	-.158	68	-.053	.128
34	.247	-.247	69	.000	.000
35	.158	-.311			





Recommended PCB Layouts are shown for the connector mounting size of PC board. Contact identification numbers are for pin connectors. Socket identification numbers are reversed.

Arrangement No. 22-140
140 #22HD Contacts



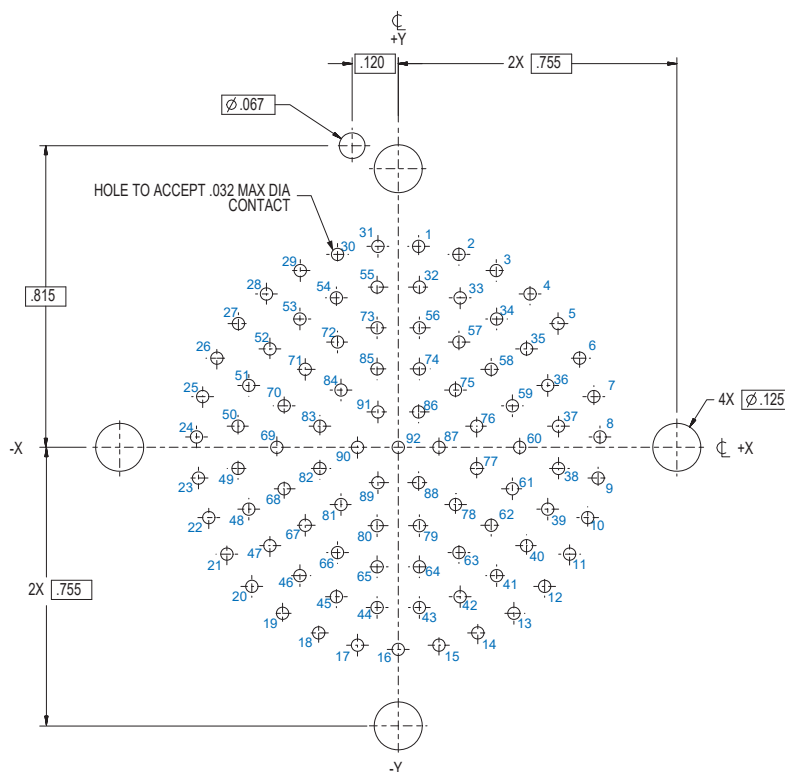


Recommended PCB Layouts are shown for the connector mounting size of PC board. Contact identification numbers are for pin connectors. Socket identification numbers are reversed.

Arrangement No. 24-92

92 #20HD Contacts

Contact Position ID	Location		Contact Position ID	Location	
	X Axis	Y Axis		X Axis	Y Axis
1	.053	.523	47	-.334	-.256
2	.158	.502	48	-.389	-.161
3	.255	.460	49	-.417	-.055
4	.343	.399	50	-.417	.055
5	.416	.322	51	-.389	.161
6	.472	.232	52	-.334	.256
7	.509	.132	53	-.256	.334
8	.525	.027	54	-.161	.389
9	.520	-.080	55	-.055	.417
10	.493	-.183	56	.055	.311
11	.446	-.278	57	.158	.274
12	.381	-.362	58	.242	.203
13	.301	-.432	59	.297	.108
14	.207	-.483	60	.316	.000
15	.106	-.515	61	.297	-.108
16	.000	-.526	62	.242	-.203
17	-.106	-.515	63	.158	-.274
18	-.207	-.483	64	.055	-.311
19	-.301	-.432	65	-.055	-.311
20	-.381	-.362	66	-.158	-.274
21	-.446	-.278	67	-.242	-.203
22	-.493	-.183	68	-.297	-.108
23	-.520	-.080	69	-.316	.000
24	-.525	.027	70	-.297	.108
25	-.509	.132	71	-.242	.203
26	-.472	.232	72	-.158	.274
27	-.416	.322	73	-.055	.311
28	-.343	.399	74	.055	.204
29	-.255	.460	75	.149	.149
30	-.158	.502	76	.204	.055
31	-.053	.523	77	.204	-.055
32	.055	.417	78	.149	-.149
33	.161	.389	79	.055	-.204
34	.256	.334	80	-.055	-.204
35	.334	.256	81	-.149	-.149
36	.389	.161	82	-.204	-.055
37	.417	.055	83	-.204	.055
38	.417	-.055	84	-.149	.149
39	.389	-.161	85	-.055	.204
40	.334	-.256	86	.053	.092
41	.256	-.334	87	.106	.000
42	.161	-.389	88	.053	-.092
43	.055	-.417	89	-.053	-.092
44	-.055	-.417	90	-.106	.000
45	-.161	-.389	91	-.053	.092
46	-.256	-.334	92	.000	.000



Series 806

Mighty Mouse Mil-Aero Connectors

PC Board Layouts for 806-021, 806-022, 806-026, 806-028, 240-806-21



Recommended PCB Layouts are shown for the connector mounting size of PC board. Contact identification numbers are for pin connectors. Socket identification numbers are reversed.

Arrangement No. 24-186 186 #22HD Contacts

