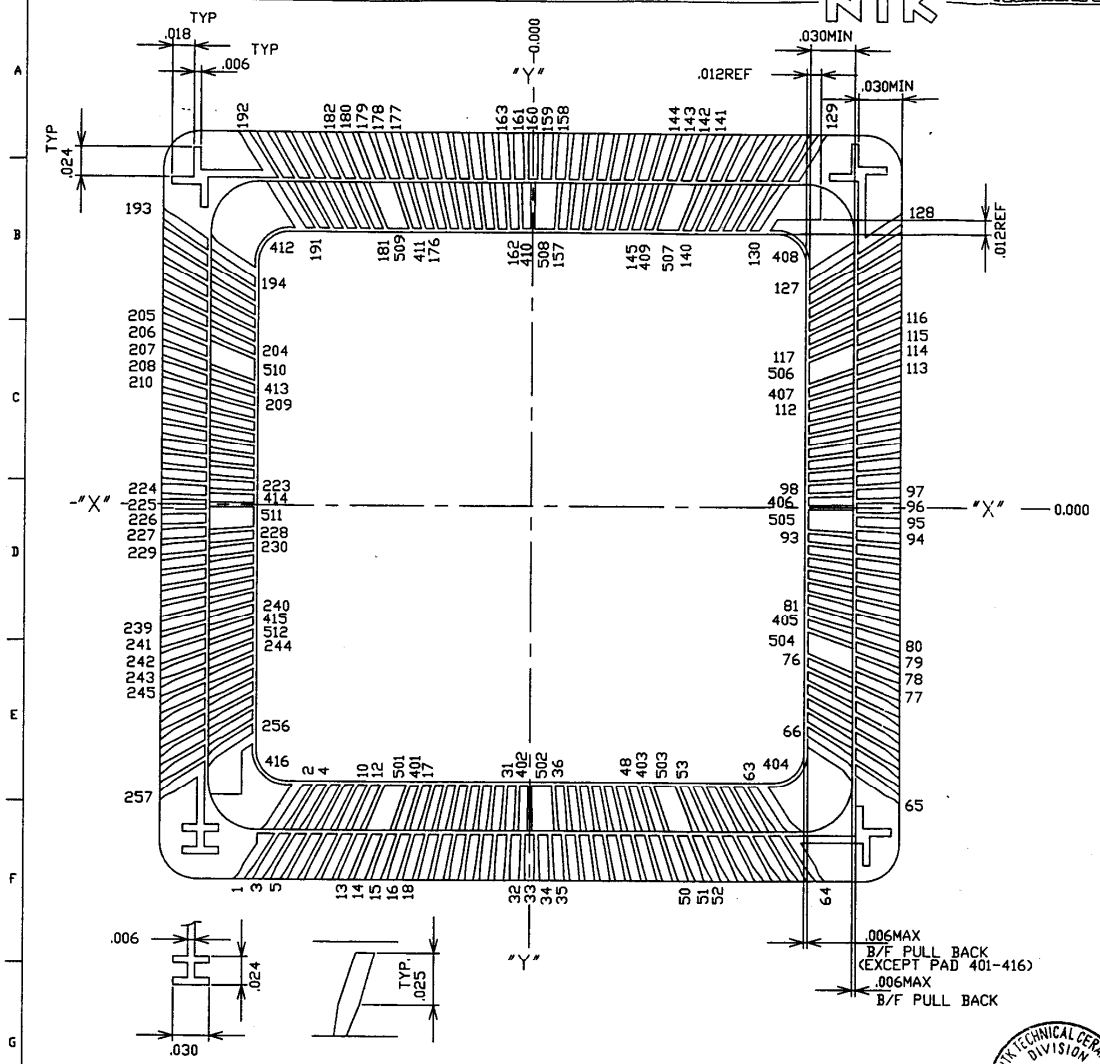
NTK TECHNICAL CERAMICS



LATEST REVISION'S DISCRIPTION	
E	CHG NTK P/N -8709AD WAS -8709AC

UPPER B/F PAD

B/F ANG	B/F CTR	START	END	B/F NUMBER
0.000°	0.000	-0.097	0.097	33,96,160,225
1.932°	0.282	0.185	0.378	32,34,95,97,159,161,224,226
3.863°	0.564	0.467	0.660	30,35,94,99,158,163,222,227
5.791°	0.848	0.752	0.945	28,37,92,101,156,165,220,229
7.713°	1.133	1.036	1.229	26,39,90,103,154,167,218,231
9.628°	1.417	1.318	1.516	24,41,88,105,152,169,216,233
11.533°	1.704	1.605	1.803	22,43,86,107,150,171,214,235
13.426°	1.994	1.895	2.093	20,45,84,109,148,173,212,237
15.306°	2.286	2.187	2.385	18,47,82,111,146,175,210,239
17.170°	2.583	2.482	2.685	16,49,80,113,144,177,208,241
19.016°	2.880	2.779	2.982	15,50,79,114,143,178,207,242
20.843°	3.183	3.078	3.287	14,51,78,115,142,179,206,243
22.649°	3.487	3.383	3.592	13,52,77,116,141,180,205,245
24.432°	3.797	3.691	3.904	11,54,75,118,139,182,203,247
26.191°	4.110	4.003	4.216	9,56,73,120,137,184,201,249
27.925°	4.430	4.321	4.539	7,58,71,122,135,186,199,251
29.632°	4.752	4.641	4.864	5,60,69,124,133,188,197,253
31.312°	5.083	4.971	5.194	3,62,67,126,131,190,195,255
32.963°	5.420	5.306	5.535	1,64,65,128,129,192,193,257

LOWER B/F PAD

B/F ANG	B/F CTR	START	END	B/F NUMBER
-	-	0.043	0.452	502,505,508,511
0.966°	0.124	0.043	0.206	402,406,410,414
2.898°	0.371	0.290	0.452	31,98,162,223
4.828°	0.620	0.538	0.701	29,36,93,100,157,164,221,228
6.753°	0.869	0.787	0.950	27,38,91,102,155,166,219,230
8.672°	1.120	1.036	1.204	25,40,89,104,153,168,217,232
10.582°	1.372	1.288	1.455	23,42,87,106,151,170,215,234
12.481°	1.626	1.542	1.709	21,44,85,108,149,172,213,236
14.368°	1.880	1.796	1.963	19,46,83,110,147,174,211,238
16.240°	2.139	2.052	2.225	17,48,81,112,145,176,209,240
18.095°	2.398	2.311	2.484	401,403,405,407,409,411,413,415
19.932°	2.662	2.576	2.748	512
-	-	2.576	3.018	501,503,504,506,507,509,510
21.749°	2.929	2.840	3.018	244
23.544°	3.198	3.109	3.287	12,53,76,117,140,181,204,246
25.316°	3.472	3.381	3.564	10,55,74,119,138,183,202,248
27.063°	3.752	3.660	3.843	8,57,72,121,136,185,200,250
28.784°	4.034	3.940	4.128	6,59,70,123,134,187,198,252
30.478°	4.321	4.227	4.415	4,61,68,125,132,189,196,254
32.143°	4.613	4.516	4.709	2,63,66,127,130,191,194,256

	WIDTH	SPACE	TIP ORIGIN
UPPER B/G PAD	.0076 +.0020 -.0010	(.0035)	.3290
LOWER B/G PAD	.0065 +.0020 -.0010	(.0033)	.2890

(EXCEPT PAD 401-416) 501-512

NTK TECHNICAL CERAMIC DIVISION JUL. 05. 1996 NGK SPARK PLUG CO.,LTD

Rev.	Description	Date
C	RE DRAWING	MAR-07 -1994
B	RE DRAWING	SEP-10 -1992
A	T.HIEI RE DRAWING	NOV.28 -1990
-	T.HIEI NEW DRAWING	NOV.19 -1990
E	RE DRAWING	JUL-15 -1994
D	RE DRAWING	JUN-15 -1994

UNLESS OTHERWISE SPECIFIED TOLERANCES ± 1% N.L.T. 2 DECIMALS XX ±.01 3 DECIMALS XXX±.005

CUSTOMER

DWG NO. -

DRAWN KIM NGUYEN

CHECKED

APPROVED

UNIT INCH

SCALE

NTK TECHNICAL CERAMICS NGK SPARK PLUG CO.,LTD

TITLE B/G FINGER DETAIL

DRAW NO. IPKY9F1-8709AD

SIZE A-2 (C)

MODIFIED DWG NO. IPKY9F1-8281A

PART NO.

SHEET 2 OF 12