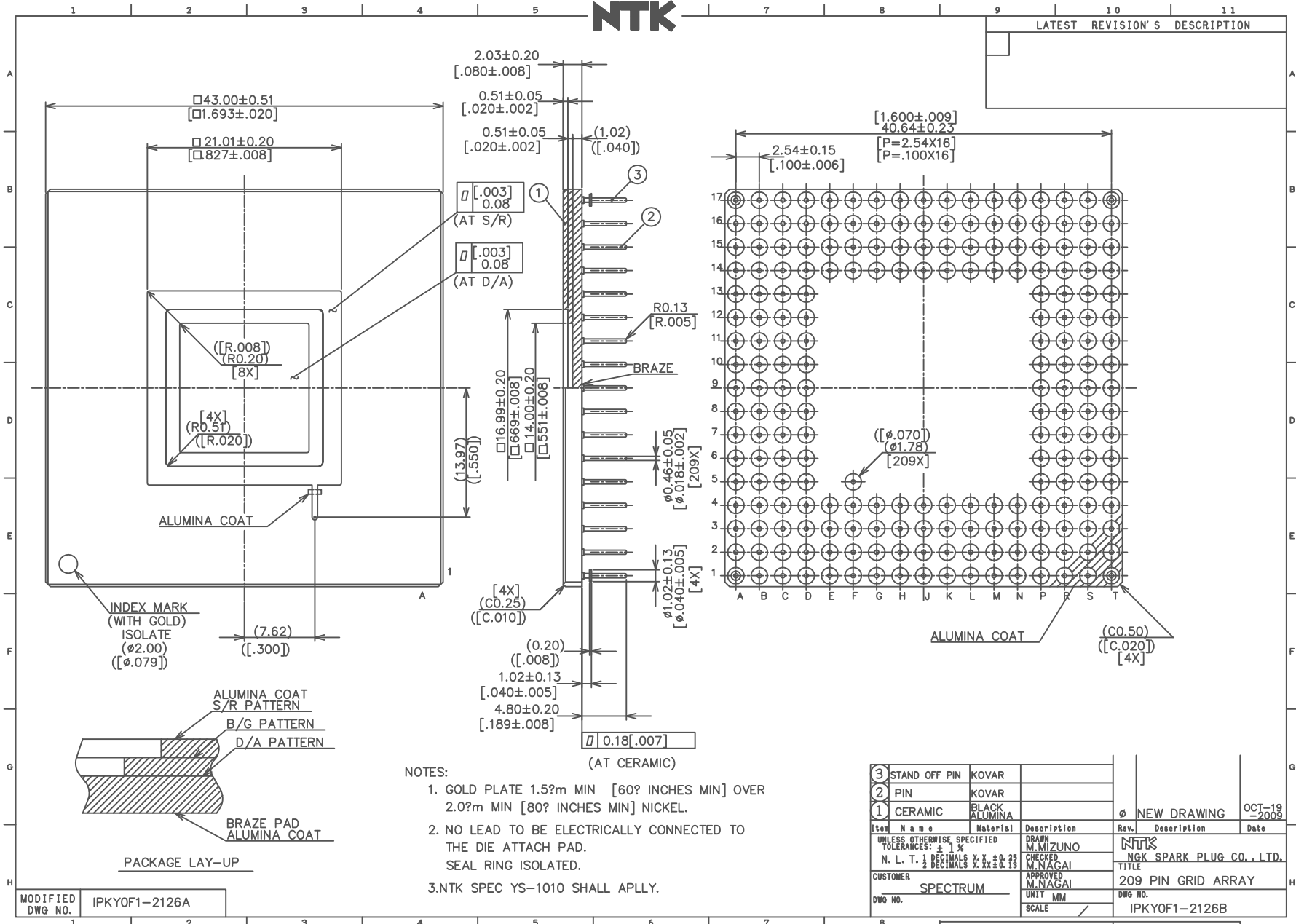


NTK

LATEST REVISIONS DESCRIPTION



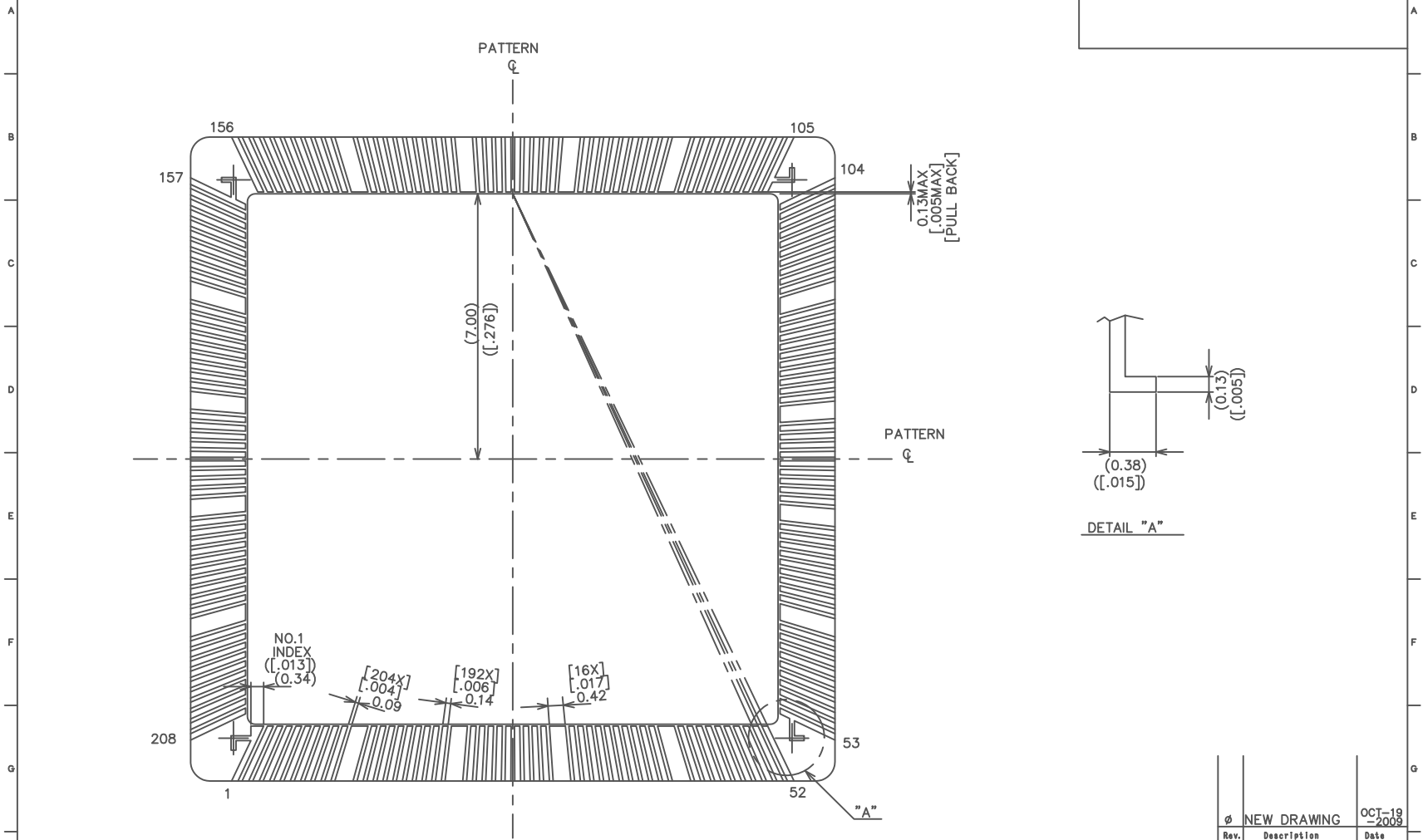
- NOTES:
1. GOLD PLATE 1.5?m MIN [60? INCHES MIN] OVER 2.0?m MIN [80? INCHES MIN] NICKEL.
 2. NO LEAD TO BE ELECTRICALLY CONNECTED TO THE DIE ATTACH PAD. SEAL RING ISOLATED.
 - 3.NTK SPEC YS-1010 SHALL APLY.

3	STAND OFF PIN	KOVAR			
2	PIN	KOVAR			
1	CERAMIC	BLACK ALUMINA			
Item Name		Material	Description	Rev.	Description
UNLESS OTHERWISE SPECIFIED		DRAWN	M.MIZUNO		NTK
TOLERANCES: ±] %		CHECKED	M.NAGAI		NGK SPARK PLUG CO., LTD.
N. L. T. 1 DECIMALS X.X ±0.25		APPROVED	M.NAGAI		TITLE
2 DECIMALS X.XX ±0.13					209 PIN GRID ARRAY
CUSTOMER		SPECTRUM		DWG NO.	IPKY0F1-2126B
UNIT		MM		SCALE	
PART NO.		SHEET 1 OF 3			



NTK

LATEST REVISION'S DESCRIPTION



MODIFIED DWG NO. 1 IPKYOF1-2126A

UNLESS OTHERWISE SPECIFIED TOLERANCES: ± 1%		DRAWN M. MIZUNO	NTK
N. L. T. 1 DECIMALS X.X ± 0.25		CHECKED M. NAGAI	NGK SPARK PLUG CO., LTD.
2 DECIMALS X.XX ± 0.13		APPROVED M. NAGAI	TITLE B/G PADS DETAIL
CUSTOMER SPECTRUM	DWG NO.	UNIT MM	DWG NO. IPKYOF1-2126B
		SCALE	

Rev.	Description	Date
0	NEW DRAWING	OCT-19-2009

PART NO. SHEET 2 OF 3



NTK

LATEST REVISION S DESCRIPTION

CONNECTION TABLE

PAD	PIN	PAD	PIN	PAD	PIN	PAD	PIN	PAD	PIN	PAD	PIN	PAD	PIN	PAD	PIN
1	P4	31	H4	60	A2	90	A13	120	G14	150	N15	180	T10	D/A/N/C	
2	P3	32	H3	61	A3	91	B12	121	G15	151	P16	181	S9	S/R/N/C	
3	R2	33	G1	62	B5	92	A14	122	F17	152	N14	182	P9		
4	T1	34	G2	63	D6	93	C12	123	G16	153	R16	183	R9		
5	P2	35	F1	64	C6	94	D12	124	G17	154	P15	184	T9		
6	N4	36	G3	65	A4	95	A15	125	H14	155	S16	185	T8		
7	N3	37	G4	66	B6	96	B13	126	H15	156	R15	186	S8		
8	S1	38	E1	67	A5	97	A16	127	H16	157	P14	187	P8		
9	R1	39	F2	68	D7	98	C13	128	H17	158	R14	188	R8		
10	N2	40	D1	69	C7	99	B14	129	J16	159	S15	189	T7		
11	M4	41	F3	70	A6	100	D13	130	J14	160	T17	190	S7		
12	M3	42	F4	71	B7	101	B15	131	J15	161	S14	191	T6		
13	P1		F5	72	A7	102	C14	132	J17	162	P13	192	R7		
14	M2	43	C1	73	D8	103	B16	133	K17	163	R13	193	P7		
15	N1	44	E2	74	C8	104	C15	134	K16	164	T16	194	T5		
16	L4	45	B1	75	B8	105	D14	135	K14	165	T15	195	S6		
17	L3	46	E3	76	A8	106	D15	136	K15	166	S13	196	T4		
18	M1	47	D2	77	B9	107	C16	137	L17	167	P12	197	R6		
19	L2	48	E4	78	D9	108	A17	138	L16	168	R12	198	P6		
20	L1	49	C2	79	C9	109	D16	139	M17	169	T14	199	T3		
21	K4	50	D3	80	A9	110	E14	140	L15	170	S12	200	S5		
22	K3	51	B2	81	A10	111	E15	141	L14	171	T13	201	T2		
23	K2	52	C3	82	B10	112	B17	142	N17	172	P11	202	R5		
24	K1	53	D4	83	D10	113	C17	143	M16	173	R11	203	S4		
25	J2	54	C4	84	C10	114	E16	144	P17	174	T12	204	P5		
26	J4	55	B3	85	A11	115	F14	145	M15	175	S11	205	S3		
27	J3	56	A1	86	B11	116	F15	146	M14	176	T11	206	R4		
28	J1	57	B4	87	A12	117	D17	147	R17	177	P10	207	S2		
29	H1	58	D5	88	C11	118	F16	148	N16	178	R10	208	R3		
30	H2	59	C5	89	D11	119	E17	149	S17	179	S10				

MODIFIED DWG NO. IPKYOF1-2126A

UNLESS OTHERWISE SPECIFIED TOLERANCES: ± 1 %		DRAWN M. WIZUNO	NEW DRAWING	OCT-19-2009
N. L. T. 1 DECIMALS X. X. ± 0.25 2 DECIMALS X. XX ± 0.13		CHECKED M. NAGAI	Rev.	Description
CUSTOMER SPECTRUM	APPROVED M. NAGAI	UNIT MM	NTK NGK SPARK PLUG CO., LTD.	
DWG NO.	SCALE /	TITLE CONNECTION TABLE		Date
		DWG NO. IPKYOF1-2126B		

PART NO. SHEET 3 OF 3

