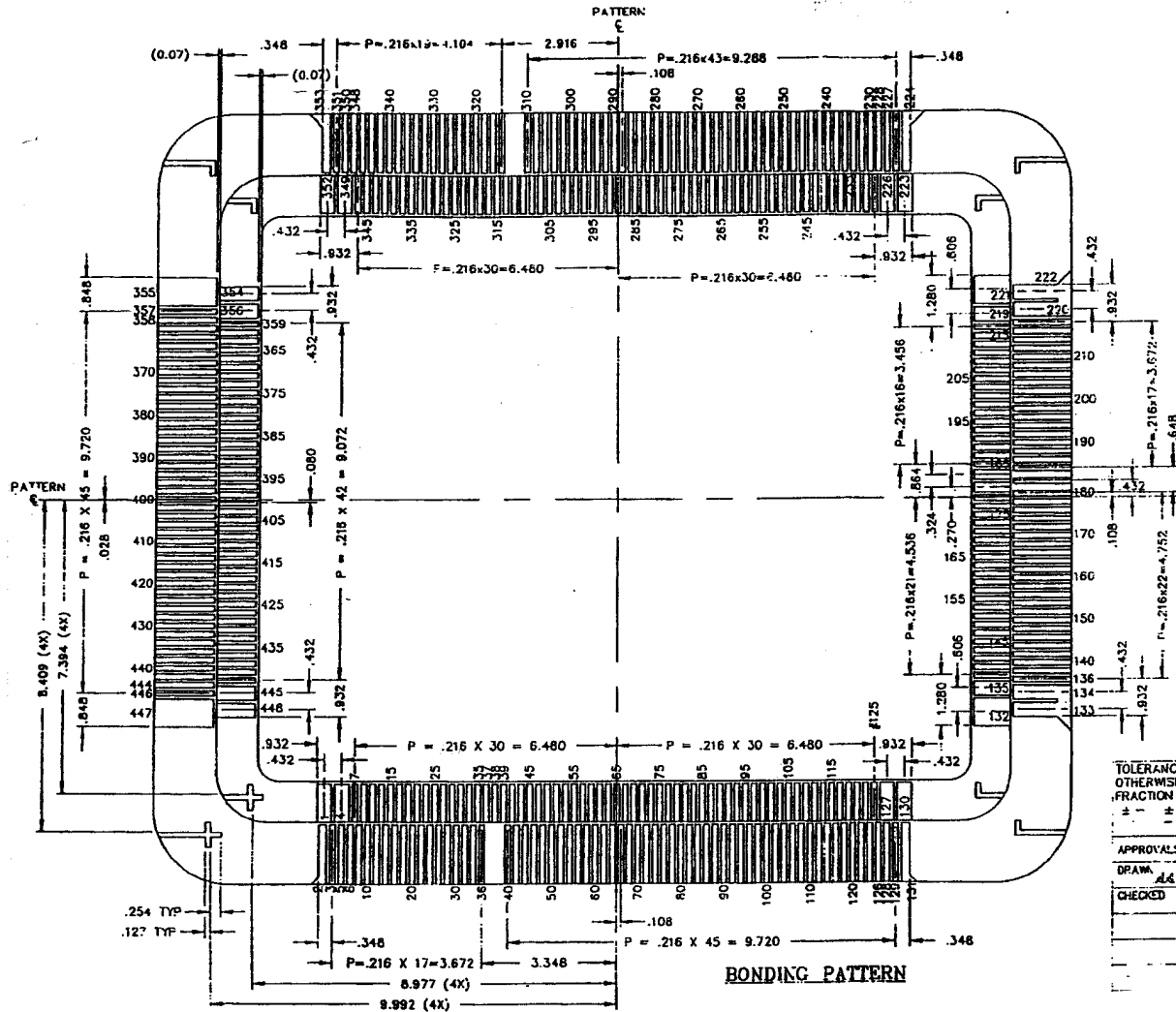


SSM P/N CPG44705



W/B WIDTH	V/B #
.352	1, 4, 127, 130, 133-135, 219, 220, 222, 223, 226, 349, 352, 354, 356, 445, 448
.200	2, 131, 224, 353
.700	132, 221, 355, 447
.244	161, 183
.136	THE OTHERS

- NOTES: (UNLESS OTHERWISE SPECIFIED)
- PART SHALL CONFORM TO THE REQUIREMENTS OF IDT SPEC MSC-0100.
 - GOLD PLATE 100μ" OVER 100μ" NICKEL.
 - SEAL AREA TO BE METALLIZED.
 - SEAL RING IS CONNECTED TO VSS.
 - HEAT SINK IS ELECTRICALLY ISOLATED FROM ANY PINS.
 - LEAD RESISTANCE: (CLOSEST PIN)
 SIGNAL = 200mΩ MAX.
 VCC/VSS = 150mΩ MAX.
 VDDP/VSSP = 300mΩ MAX.
 #PO/#AP = 500mΩ MAX.

UNIT: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED
 FRACTION DEC ANGLE
 ± .005 ± 1°

APPROVALS	DATE	SCALE
DRAWN AA	10/24/92	GD / GS 447
CHECKED		(.697 X .562)
	STOCK No.	DRAWING No.
		SEE SHT 1 MSC-4526, 03



SSM P/N CPG44705

V/B #	PIN #	V/B #	PIN #	V/B #	PIN #	V/B #	PIN #	V/B #	PIN #	V/B #	PIN #	V/B #	PIN #	V/B #	PIN #	V/B #	PIN #	V/B #	PIN #	V/B #	PIN #	V/B #	PIN #	V/B #	PIN #	V/B #	PIN #	V/B #	PIN #	V/B #	PIN #	V/B #	PIN #	V/B #	PIN #	V/B #	PIN #	V/B #	PIN #	V/B #	PIN #
1	VSS	41	A9	81	A25	121	EJ7	161	R39	201	A039	241	AJ37	281	AR23	321	AM5	361	VCC	401	T2	441	VSS																		
2	VCC	42	G15	82	C26	122	C35	162	T34	202	A035	242	AN31	282	AT22	322	AM13	362	AJ7	402	W3	442	K4																		
3	H6	43	A11	83	A27	123	E39	163	T36	203	AH38	243	AV38	283	AV21	323	AW3	363	AM2	403	VCC	443	VCC																		
4	VCC	44	E15	84	F24	124	E35	164	R37	204	AG33	244	AJ33	284	AR21	324	AJ11	364	AK4	404	YB	444	J5																		
5	GS	45	VCC	85	VCC	125	VCC	165	VSS	205	AJ39	245	AW37	285	AV20	325	AV2	365	AL3	405	VSS	445	VSS																		
6	E5	46	D14	86	E25	126	G35	166	U35	206	AJ37	246	AR31	286	AR21	326	AP12	366	AJ5	406	W5	446	J7																		
7	VSS	47	VSS	87	VSS	127	VSS	167	VCC	207	VSS	247	VCC	287	VCC	327	VCC	367	AL1	407	VCC	447	VCC																		
8	G7	48	C15	88	D26	128	H34	168	U35	208	AH34	248	AJ31	288	AJ21	328	AR11	368	AH8	408	W7	448	VSS																		
9	G1	49	B12	89	B28	129	J33	169	U39	209	VCC	249	VSS	289	VSS	329	VSS	369	VSS	409	W1																				
10	C5	50	F18	90	C27	130	VCC	170	V36	210	AJ35	250	AW29	290	AJ19	330	AT10	370	AG7	410	U3	S/R	VSS																		
11	G3	51	A13	91	A29	131	VSS	171	W38	211	AL39	251	AW35	291	AW19	331	AJ3	371	VCC	411	VSS	D/S	K.C.																		
12	F8	52	E17	92	G25	132	VSS	172	U37	212	AK36	252	AR29	292	AP20	332	AJ9	372	AJ3	412	V4																				
13	E1	53	A15	93	A31	133	VCC	173	AA37	213	AM36	253	AW33	293	AW7	333	AJ1	373	AJ1	413	VCC																				
14	E7	54	G17	94	E27	134	VCC	174	W33	214	AL37	254	AT30	294	AR19	334	AH11	374	AG5	414	U5																				
15	VCC	55	VCC	95	VCC	135	VSS	175	VSS	215	AM39	255	AV32	295	AV16	335	AR3	375	AG3	415	U1																				
16	G9	56	C17	96	C27	136	J36	176	W35	216	AJ33	256	AJ29	296	AM19	336	AJ7	376	AG3	416	U7																				
17	VSS	57	VSS	97	VSS	137	VCC	177	VCC	217	VSS	257	VCC	297	VCC	337	VCC	377	AG1	417	T2																				
18	G7	58	D16	98	C29	138	L33	178	AA39	218	AL35	258	AP28	298	AJ17	338	AR9	378	AET	418	R3																				
19	E3	59	B16	99	B32	139	G37	179	#D	219	VCC	259	VSS	299	VSS	339	VSS	379	VSS	419	R1																				
20	E9	60	E19	100	F28	140	J37	180	W37	220	VSS	260	AR27	300	AT18	340	AP8	380	AE5	420	T8																				
21	G1	61	A17	101	A33	141	G39	181	VSSP	221	VCC	261	AW31	301	AW15	341	AR1	381	VCC	421	VSS																				
22	C9	62	G19	102	E29	142	K36	182	AA35	222	VSS	262	AW27	302	AH17	342	AH9	382	AF4	422	R5																				
23	C3	63	A19	103	A35	143	H38	183	VCCP	223	VSS	263	AW29	303	AW3	343	AM3	383	AE1	423	VCC																				
24	G11	64	C19	104	D30	144	L35	184	AG37	224	VCC	264	AJ27	304	AH17	344	AJ5	384	AE3	424	P4																				
25	VCC	65	VCC	105	VCC	145	VSS	185	#P1	225	AL33	265	AV28	305	AV12	345	AM1	385	AD2	425	M1																				
26	E11	66	C21	106	C31	146	M34	186	AG35	226	VCC	266	AW25	306	AR5	346	AR7	386	AD6	426	N3																				
27	VSS	67	VSS	107	VSS	147	VCC	187	VSS	227	AM34	267	VCC	307	VCC	347	VCC	387	AC1	427	M2																				
28	D10	68	F20	108	G29	148	L37	188	AG33	228	AM37	268	AR25	308	AP16	348	AR5	388	AC5	428	R7																				
29	E2	69	B20	109	A37	149	J39	189	VCC	229	VSS	269	VSS	309	VSS	349	VSS	389	VSS	429	L1																				
30	C11	70	E21	110	E31	150	M33	190	AE37	230	AM35	270	AT28	310	AR15	350	AH7	390	AC7	430	L3																				
31	A3	71	A21	111	B36	151	L39	191	AC39	231	AR39	271	AW27	311	AW11	351	AH5	391	VCC	431	VSS																				
32	F12	72	G21	112	G31	152	H35	192	AD34	232	AR35	272	AJ25	312	AW9	352	VCC	392	AC3	432	N5																				
33	A5	73	A23	113	C37	153	M38	193	AD36	233	AR37	273	AW25	313	AV8	353	VSS	393	AA1	433	VCC																				
34	E13	74	C23	114	C33	154	R33	194	AE35	234	AM33	274	AP24	314	AT14	354	VCC	394	AB4	434	M6																				
35	VCC	75	VCC	115	VCC	155	VSS	195	AE39	235	AJ39	275	AV24	315	AW7	355	VSS	395	VSS	435	J1	VSSP	Y34																		
36	G13	76	D22	116	F32	156	H37	196	AF36	236	AJ35	276	AR23	316	AJ13	356	VCC	396	AA5	436	N7	VCCP	AA33																		
37	VSS	77	VSS	117	VSS	157	VCC	197	VSS	237	VCC	277	VCC	317	VCC	357	AM6	397	VCC	437	J5																				
38	A7	78	E23	118	E33	158	P36	198	AG37	238	AR33	278	AW23	318	AM15	358	AL7	398	AA7	438	L5																				
39	B8	79	B24	119	C39	159	H39	199	VCC	239	VSS	279	VSS	319	VSS	359	VSS	399	VSS	439	H2																				
40	C13	80	G23	120	G33	160	R35	200	AE33	240	AP32	280	AJ23	320	AR13	360	AL5	400	AA3	440	L7																				

VSS
B4, B14, B22, B30, B36, D2, D6, D12, D20, D28, D34, D36, F4, F8, F10, F18, F26, F34, F36, K2, K34, M4, M36, P6, P36, V2, Y4, Y4, Y36, A66, AB36, AB38, AF2, AF34, AH4, AH36, AR8, AR36, AP4, AP8, AP14, AP22, AP30, AP34, AP36, AT2, AT8, AT12, AT20, AT28, AT34, AT38, AV4, AV10, AV18, AV26, AV38

VCC
A39, B8, B10, B16, B24, B34, D4, DB, D16, D24, D32, D36, F2, F14, F22, F30, F38, H4, H36, K6, K36, P2, P34, T4, T36, V6, V36, Y8, AB2, AB34, AD4, AD36, AF6, AF36, AK2, AK34, AM4, AM36, AP2, AP10, AP18, AP26, AP38, AT4, AT8, AT16, AT24, AT32, AT36, AV9, AV14, AV22, AV30, AV34, AW1, AW39

TOLERANCES UNLESS OTHERWISE SPECIFIED
FRACTION DEC ANGLE
± .005 ± 1°

APPROVALS DATE

DRAWN *Ad* 03/23/92

CHECKED

GD / GS 447

(.697 X .562)

STOCK No. DRAWING No.

SEE SHT 1 MSC-4526

SCALE

—

SIZE

B

REV

03

