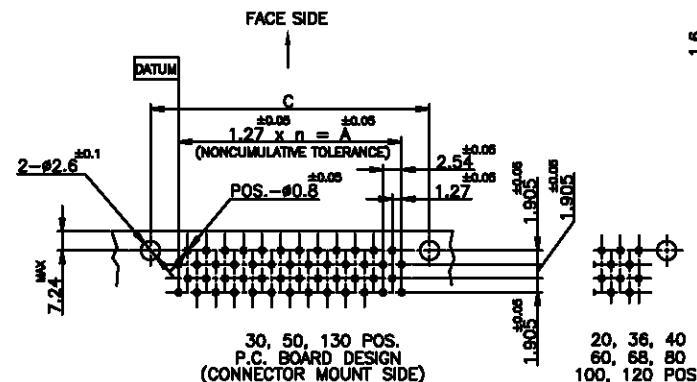
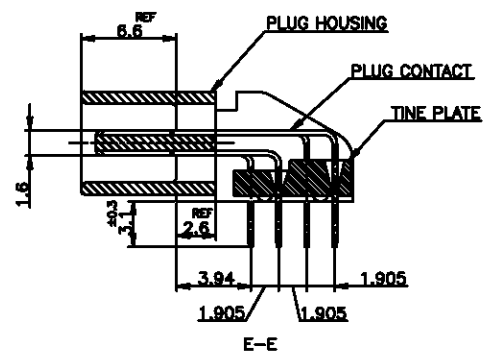
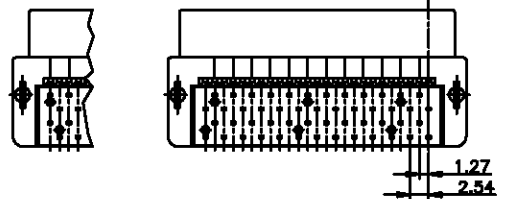
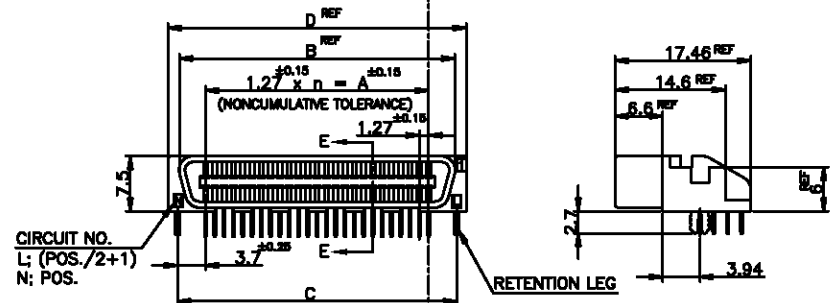
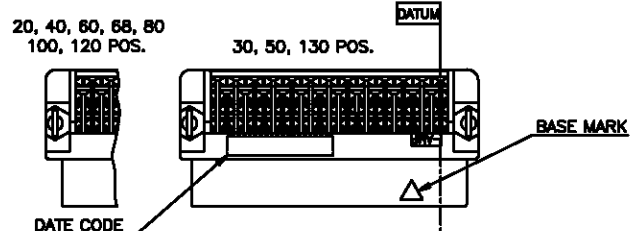


1 NUMBER "n" IS COUNTED FROM DATUM
 (CIRCUIT NO.1 IS "AMP" MARK SIDE.)
 △ MATERIA: HOUSING, 66 NYLON (GF) UL 94V-0, BLACK.
 : CONTACT, PHOSPHOR BRONZE.
 : RETENTION LEG; BRASS.
 △ FINISH: CONTACT; Au AT CONTACT AREA (SEE TABLE), TIN AT TINE, OVER NI.
 RETENTION LEG; TIN UNDER NI.



LEAD FREE

GENERAL TOLERANCE
 10 ±: ±0.2
 30 > 10: ±0.25
 100 > 30: ±0.3
 ANGLES: ±3°

6-	-2		130	64	81.28	89.82	88.68	92.48
6-	-1		120	59	74.93	83.27	82.33	86.13
6-	-0		100	49	62.23	70.57	69.63	73.43
5-	-9		80	39	49.53	57.87	56.93	60.73
5-	-8		68	33	41.91	50.25	49.31	53.11
5-	-7		60	29	36.83	45.17	44.23	48.03
5-	-6		50	24	30.48	38.82	37.88	41.68
5-	-5		40	19	24.13	32.47	31.53	35.33
5-	-4		36	17	21.59	29.93	28.99	32.79
5-	-3		30	14	17.78	26.12	25.18	28.98
5-	-1	0.00076	20	9	11.43	19.77	18.83	22.63
4-	-2		130	64	81.28	89.82	88.68	92.48
4-	-1		120	59	74.93	83.27	82.33	86.13
4-	-0		100	49	62.23	70.57	69.63	73.43
3-	-9		80	39	49.53	57.87	56.93	60.73
3-	-8		68	33	41.91	50.25	49.31	53.11
3-	-7		60	29	36.83	45.17	44.23	48.03
3-	-6		50	24	30.48	38.82	37.88	41.68
3-	-5		40	19	24.13	32.47	31.53	35.33
3-	-4		36	17	21.59	29.93	28.99	32.79
3-	-3		30	14	17.78	26.12	25.18	28.98
3-	-1	0.0005	20	9	11.43	19.77	18.83	22.63
1-	-2		130	64	81.28	89.82	88.68	92.48
1-	-1		120	59	74.93	83.27	82.33	86.13
1-	-0		100	49	62.23	70.57	69.63	73.43
	-9		80	39	49.53	57.87	56.93	60.73
	-8		68	33	41.91	50.25	49.31	53.11
	-7		60	29	36.83	45.17	44.23	48.03
	-6		50	24	30.48	38.82	37.88	41.68
	-5		40	19	24.13	32.47	31.53	35.33
	-4		36	17	21.59	29.93	28.99	32.79
	-3		30	14	17.78	26.12	25.18	28.98
5175472-1		0.0002	20	9	11.43	19.77	18.83	22.63

THIS DRAWING IS A CONTROLLED DOCUMENT.

DATE: 2004.07.21
 BY: Shigen Yano
 CHECK: Shigen Yano
 DRAWN: Shigen Yano
 PRODUCT: AMP
 AFFILIATION: AMP
 WEIGHT: 0.0002g
 CUSTOMER DRAWING

TYO ELECTRONICS AMP K.K.
 Kawasaki, Japan

AMP CHAMP .050 CONNECTOR (B-T-B)
 PLUG CONNECTOR
 (HORIZONTAL WITH RETENTION LEG)

SIZE: A2
 ONE CASE: 00779
 DRAWING NO: C-5175472

SCALE: NTS
 SHEET: 1 OF 1
 REV: 0