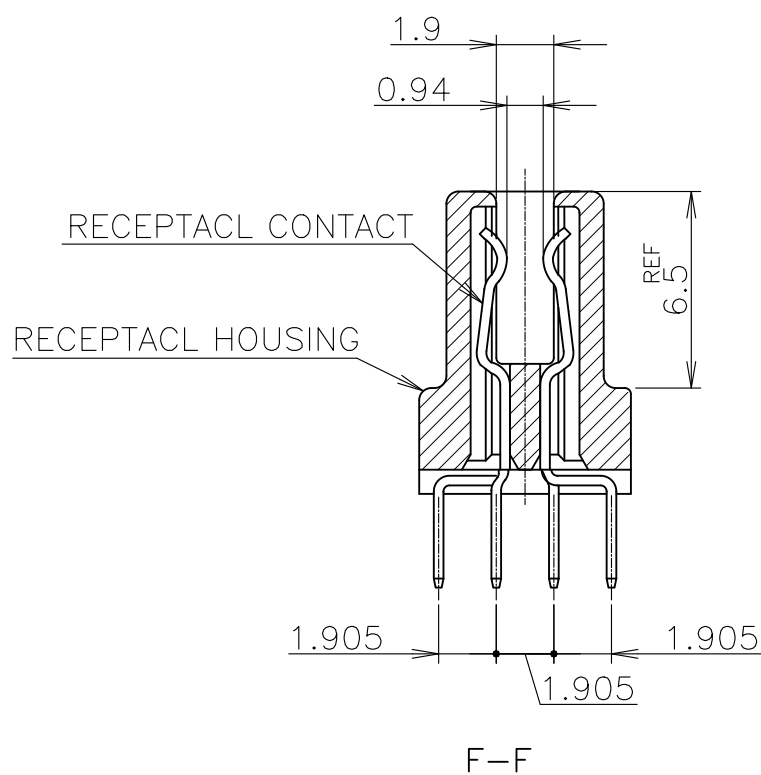




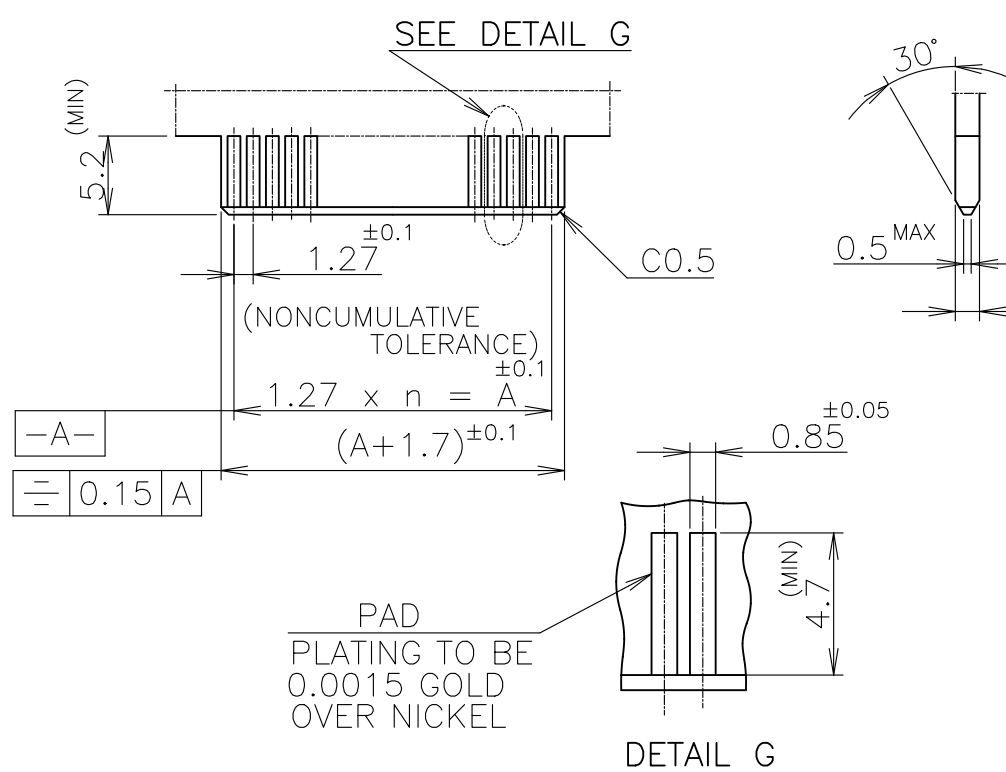
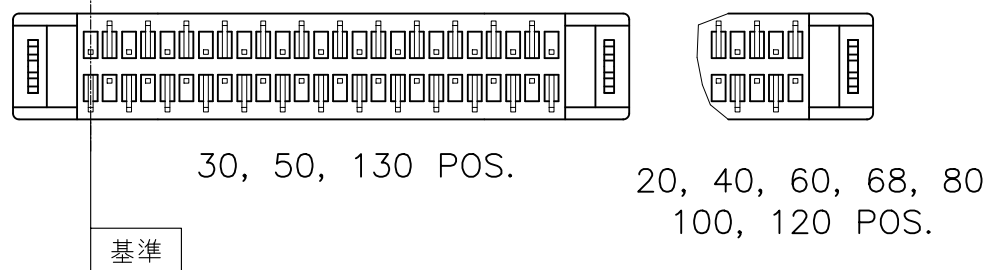
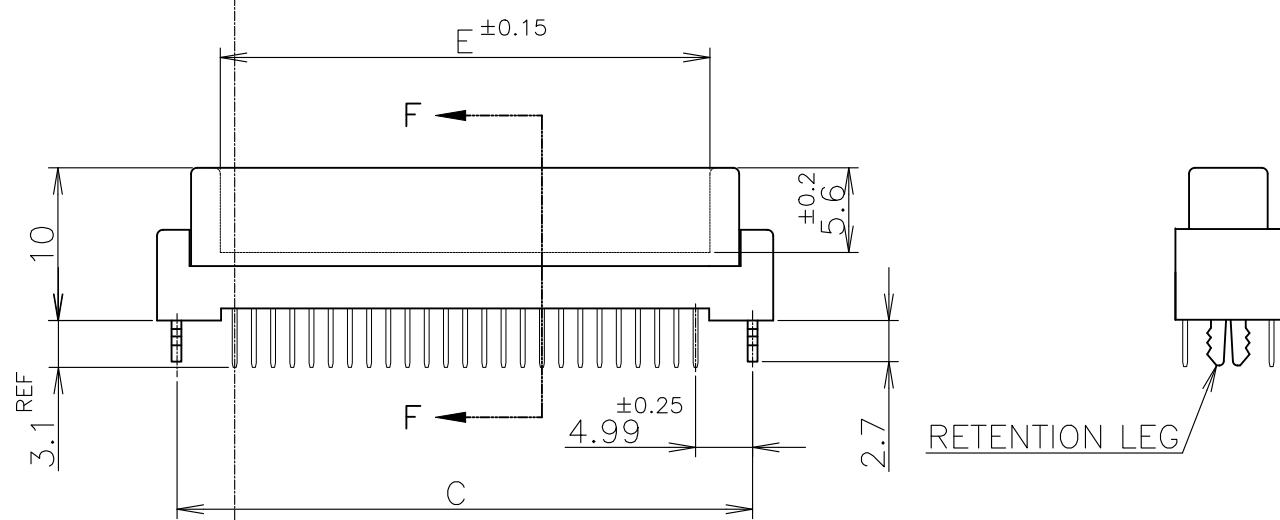
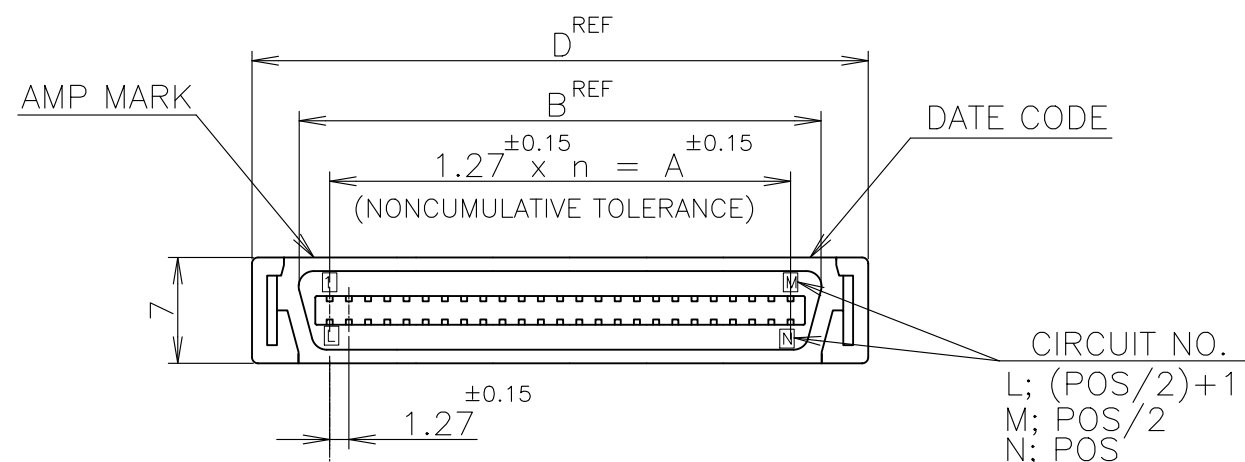
1 NUMBER "n" IS COUNTED FROM DATUM
(CIRCUIT NO.1 IS "AMP" MARK SIDE.)

② MATERIAL: HOUSING, 66 NYLON (GF) UL 94V-0, BLACK.
: CONTACT, PHOSPHOR BRONZE.
: RETENTION LEG; BRASS.

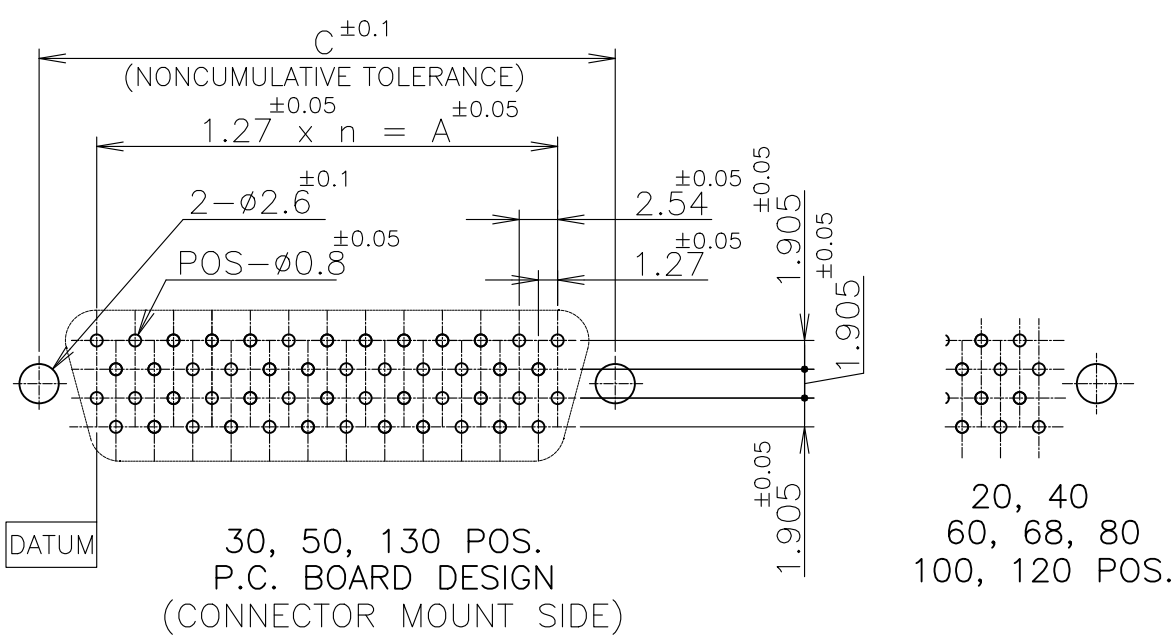
③ FINISH: CONTACT; Au AT CONTACT AREA (SEE TABLE),
TIN AT TINE; OVER Ni.
RETENTION LEG; TIN UNDER Ni.

④ ALTERNATE PLATING: Au 2u" + 30u" PdNi
{FOR PNs: 5-1, 5-3, 5-5, 5-6, 5-7, 5-8, 6-1}
ALTERNATE PLATING: Au 2u" + 18u" PdNi
{FOR PNs: 3-1, 3-3, 3-5, 3-6, 3-7, 3-8, 3-9, 4-0, 4-1}

④ P.C. BOARD THK MUST BE 1.6 FOR CARD EDGE CONNECTOR



RECOMMENDED P.C. BOARD DIMMENSIONS.



LEAD FREE

GENERAL TOLERANCE

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

OBSOLETE	6-	-2		130	64	81.28	86.82	91.25	93.90	83.18
(A)	6-	-1		120	59	74.93	80.47	84.90	87.55	76.83
OBSOLETE	6-	-0		100	49	62.23	67.77	72.20	74.85	64.13
OBSOLETE	5-	-9		80	39	49.53	55.07	59.50	62.15	51.43
(A)	5-	-8		68	33	41.91	47.45	51.88	54.53	43.81
	5-	-7		60	29	36.83	42.37	46.80	49.45	38.73
	5-	-6		50	24	30.48	36.02	40.45	43.10	32.38
	5-	-5		40	19	24.13	29.67	34.10	36.75	26.03
	5-	-3		30	14	17.78	23.32	27.75	30.40	19.68
	5-	-1	0.00076	20	9	11.43	16.97	21.40	24.05	13.33
OBSOLETE	4-	-2		130	64	81.28	86.82	91.25	93.90	83.18
(A)	4-	-1		120	59	74.93	80.47	84.90	87.55	76.83
	4-	-0		100	49	62.23	67.77	72.20	74.85	64.13
	3-	-9		80	39	49.53	55.07	59.50	62.15	51.43
	3-	-8		68	33	41.91	47.45	51.88	54.53	43.81
	3-	-7		60	29	36.83	42.37	46.80	49.45	38.73
	3-	-6		50	24	30.48	36.02	40.45	43.10	32.38
	3-	-5		40	19	24.13	29.67	34.10	36.75	26.03
	3-	-3		30	14	17.78	23.32	27.75	30.40	19.68
	3-	-1	0.0005	20	9	11.43	16.97	21.40	24.05	13.33
OBSOLETE	1-	-2		130	64	81.28	86.82	91.25	93.90	83.18
OBSOLETE	1-	-1		120	59	74.93	80.47	84.90	87.55	76.83
	1-	-0		100	49	62.23	67.77	72.20	74.85	64.13
OBSOLETE		-9		80	39	49.53	55.07	59.50	62.15	51.43
		-8		68	33	41.91	47.45	51.88	54.53	43.81
		-7		60	29	36.83	42.37	46.80	49.45	38.73
		-6		50	24	30.48	36.02	40.45	43.10	32.38
		-5		40	19	24.13	29.67	34.10	36.75	26.03
		-3		30	14	17.78	23.32	27.75	30.40	19.68
	5175475-1		0.0002	20	9	11.43	16.97	21.40	24.05	13.33
	PART NO.		Au PLATE	POS.	n	A	B	C	D	E

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Julyee Zhu 20AUG2004 CHK Steven Yao 20AUG2004 APVD Ikue Enomoto 20AUG2004		 TE Connectivity Ltd.	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC - 2 PLC - 3 PLC - 4 PLC ± ANGLES ±		NAME AMP CHAMP .050 CONNECTOR(B-T-B) RECEPTACLE CONNECTOR VERTICAL WITH RETENTION LEG	
MATERIAL 		FINISH 		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
		WEIGHT 0.000000		A2 00779 C-5175475	
CUSTOMER DRAWING				SCALE	NTS SHEET 1 of 1 REV C1