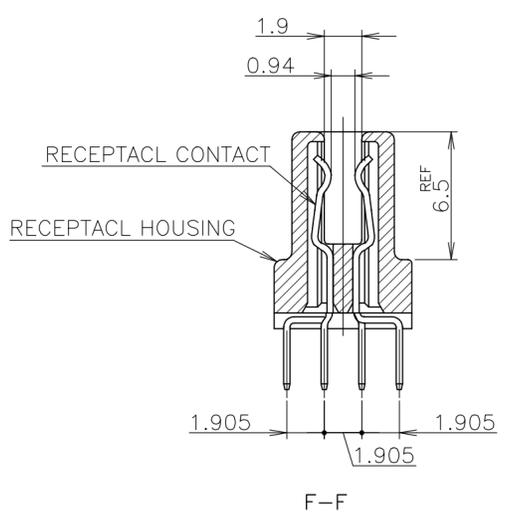
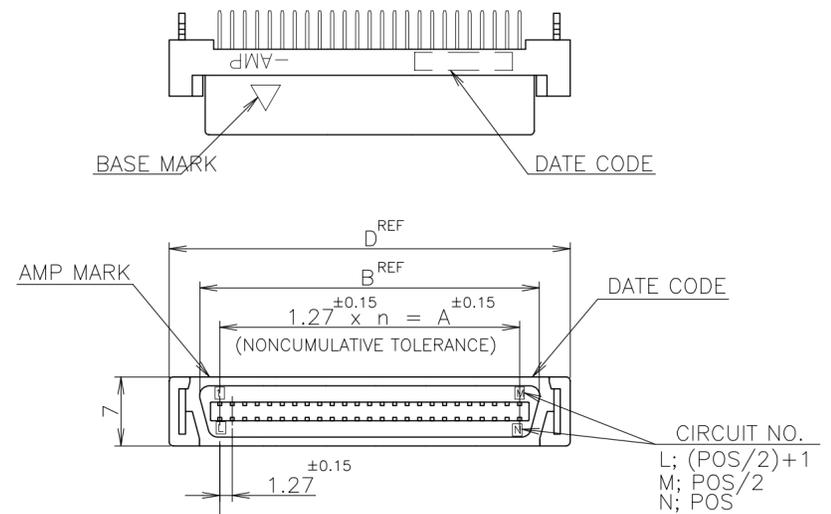
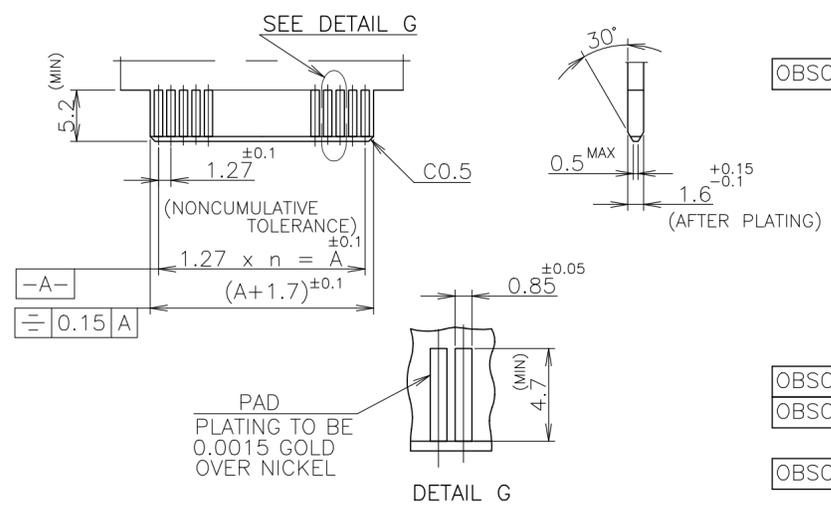
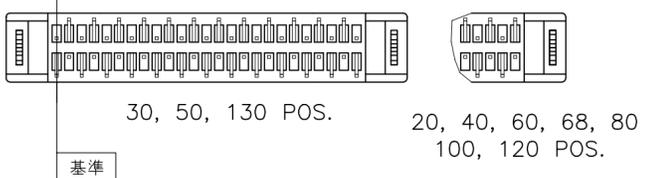
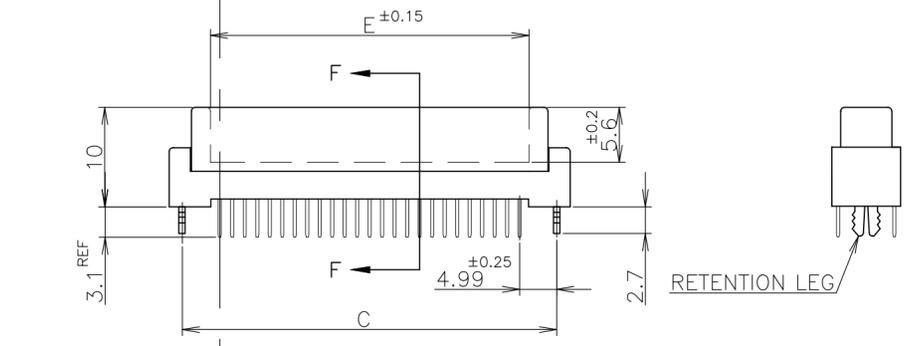


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
C		REVISED PER ECO-17-008763	22JAN2018	RG	SH



- 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 P.C. BOARD THK MUST BE 1.6 ±0.15 FOR CARD EDGE CONNECTOR



RECOMMENDED P.C. BOARD DIMENSIONS.  $\Delta$

OBsolete	6-	-2		130	64	81.28	86.82	91.25	93.90	83.18
	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
	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
	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
		-1	0.0002	20	9	11.43	16.97	21.40	24.05	13.33
	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: Jylyee Zhu 20AUG2004  
CHK: Steven Yao 20AUG2004  
APVD: Ikuo Enomoto 20AUG2004

NAME: Steven Yao  
PRODUCT SPEC: 108-60038  
APPLICATION SPEC

WEIGHT: 0.000000  
CUSTOMER DRAWING

SCALE: NTS  
SHEET: 1 of 1  
REV: C

5175475

TE Connectivity Ltd.

AMP CHAMP .050 CONNECTOR(B-T-B)  
RECEPTACLE CONNECTOR  
VERTICAL WITH RETENTION LEG

LEAD FREE

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

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