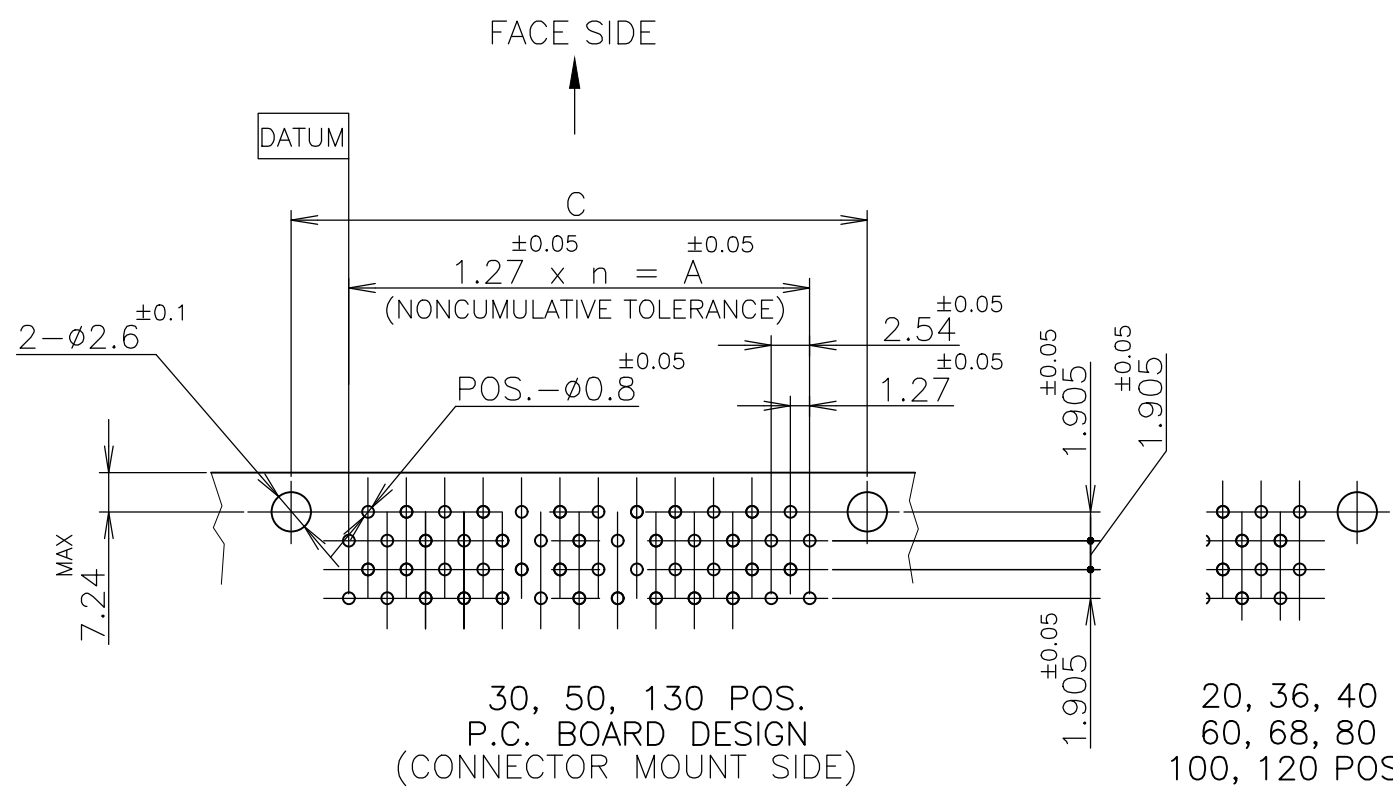
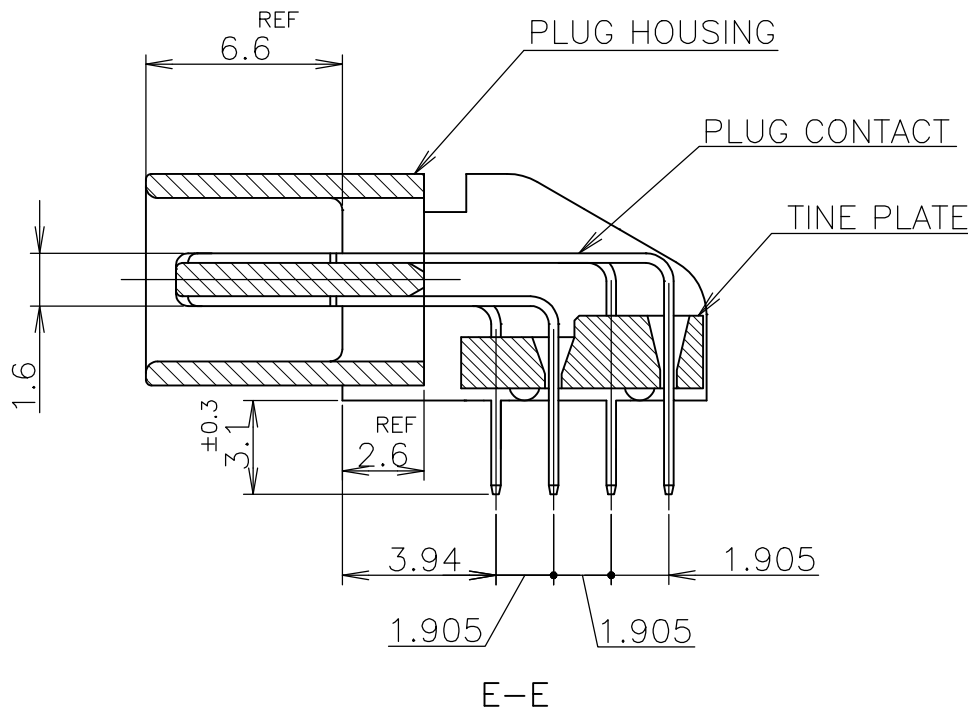
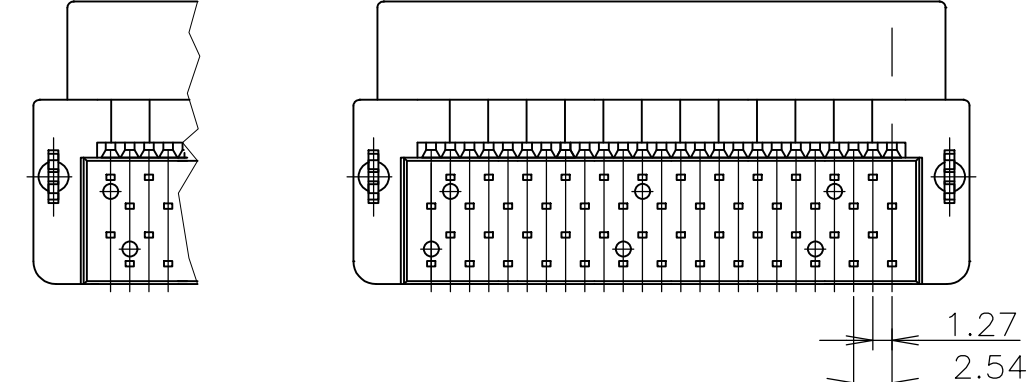
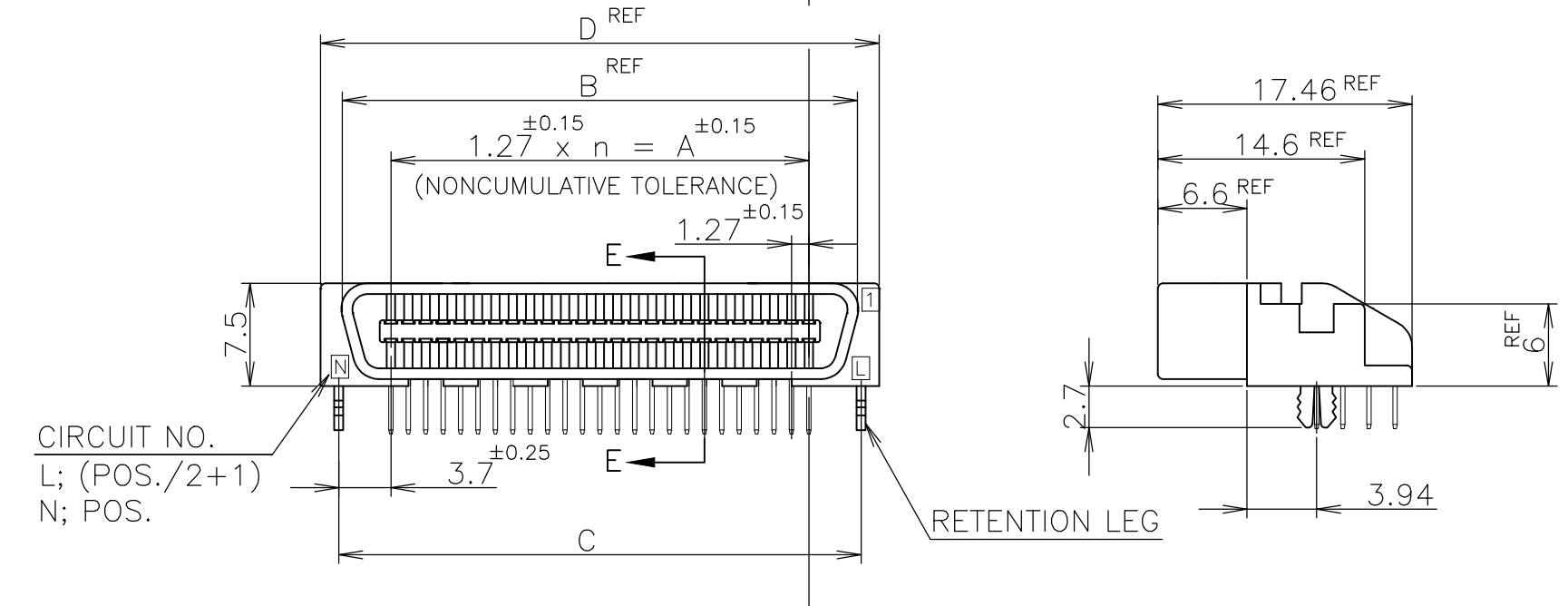
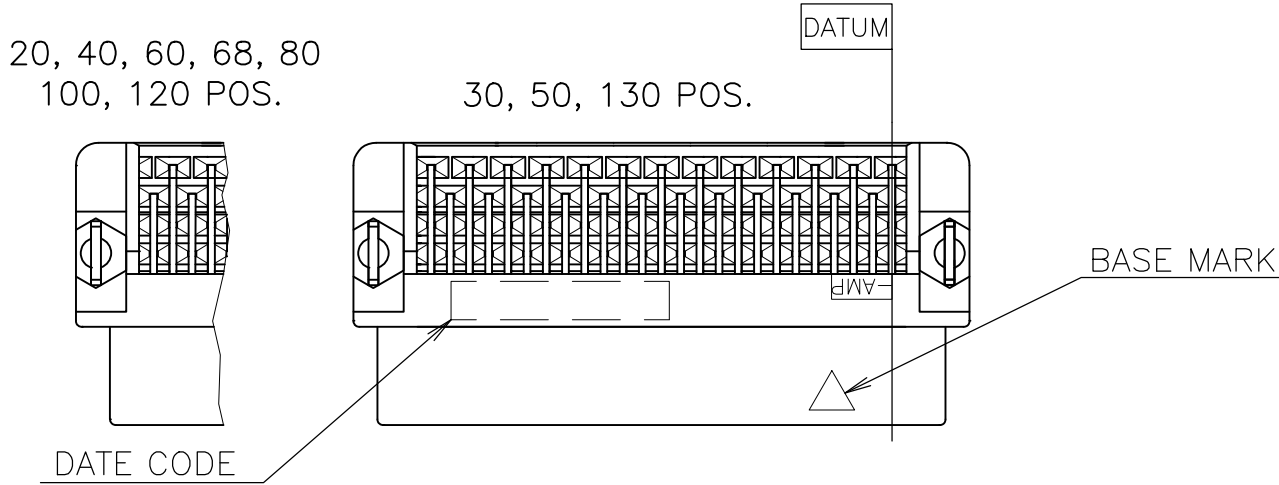


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
C		REVISED PER ECO-17-008763	22JAN2018	RG	SH



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

OBSOLETE	6	2		130	64	81.28	89.62	88.68	92.48
OBSOLETE	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
OBSOLETE	5	-3		30	14	17.78	26.12	25.18	28.98
OBSOLETE	5	-1	0.00076	20	9	11.43	19.77	18.83	22.63
OBSOLETE	4	2		130	64	81.28	89.62	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
OBSOLETE	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
OBSOLETE	1	2		130	64	81.28	89.62	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
OBSOLETE		-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
OBSOLETE		-6		50	24	30.48	38.82	37.88	41.68
OBSOLETE		-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
				20	9	11.43	19.77	18.83	22.63
	5175472-1		0.0002						
	PART NO.		Au PLATE	POS.	n	A	B	C	D

LEAD FREE

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±
2 PLC	±
3 PLC	±
4 PLC	±
ANGLES	±

MATERIAL

DWN
Julyee Zhu
18AUG2004

CHK
Steven Yao
18AUG2004

APVD
Ikuo Enomoto
18AUG2004

PRODUCT SPEC
108-60038

APPLICATION SPEC

WEIGHT
0.000000

CUSTOMER DRAWING

TE Connectivity Ltd.

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

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=5175472

RESTRICTED TO

SCALE
NTS

SHEET
1 of 1

REV
C

Mouser Electronics

Authorized Distributor

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[3-5175472-6](#)