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NOV ,2001.

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LOC
IRDIST
—

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	E3	ECR-10-026537	27JUN11	KK	HMR

NOTE:



MATERIAL :

HOUSING : NYLON 66 OR EQUIVALENT, UL94V-0, BLACK COLOUR.

CONTACT : COPPER ALLOY



FINISH:

CONTACT : GOLD PLATED (SEE TABLE) ON CONTACT AREA

80μ" MIN. TIN PLATED ON SOLDER TAIL,

50μ" MIN. NICKEL UNDERPLATED ALL OVER.

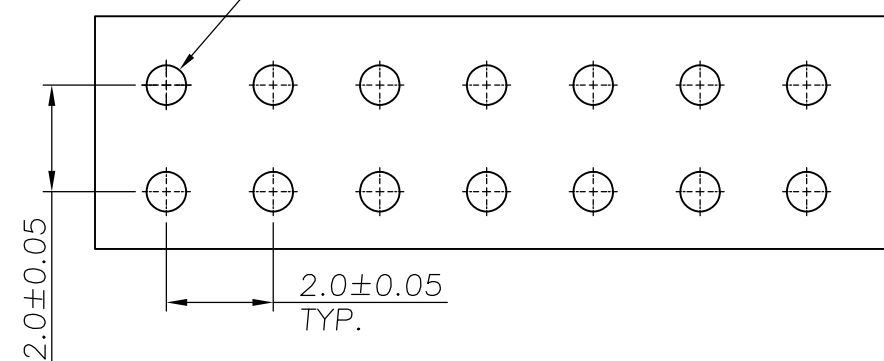
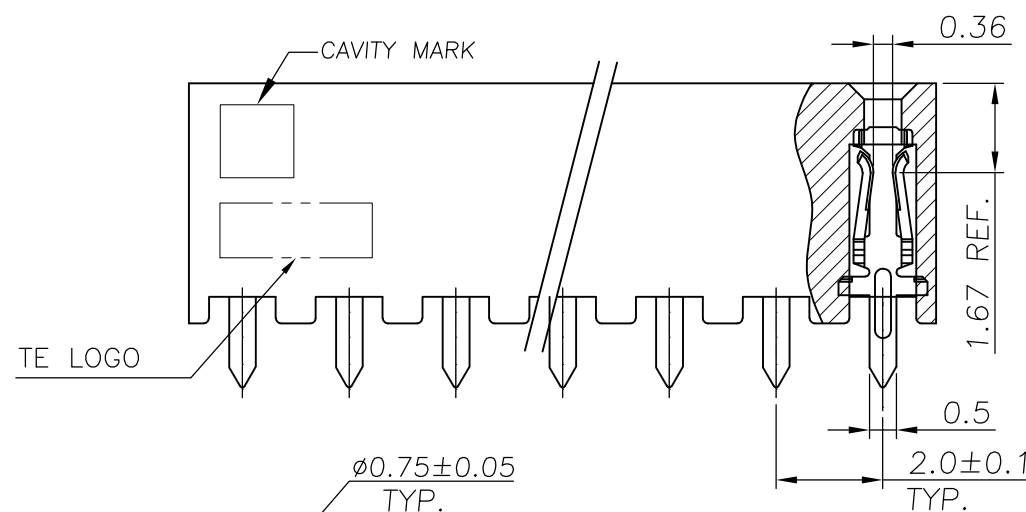
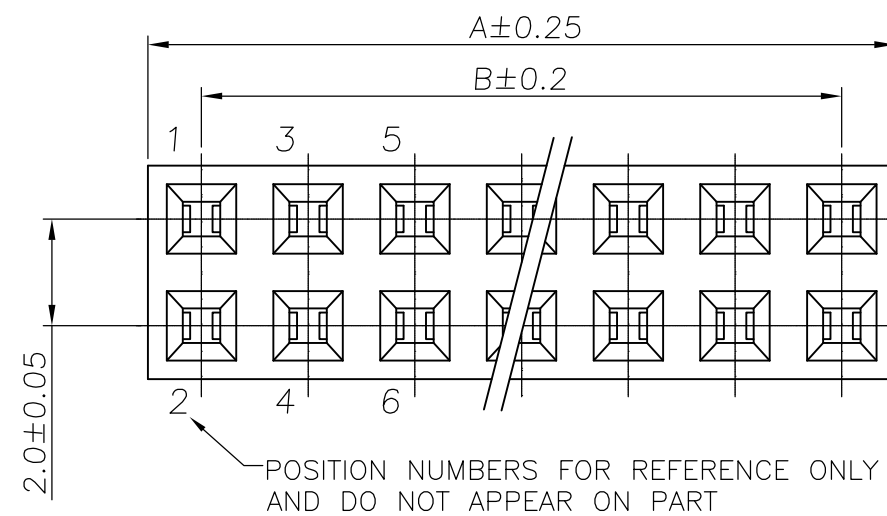
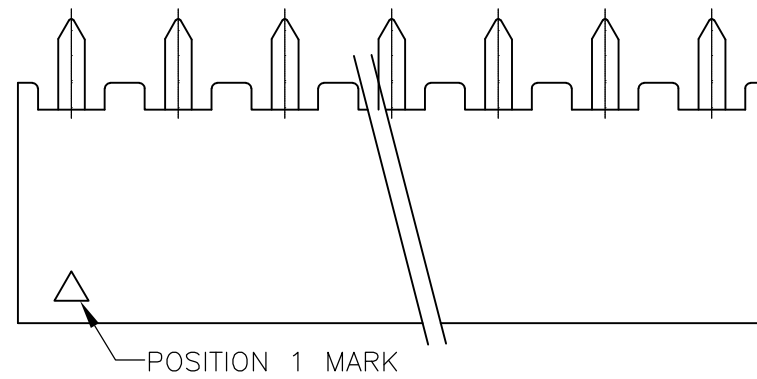
3. APPLICATION :

SOLDERTAIL LENGTH 2.6 FOR PCB THICKNESS 1.6±0.1

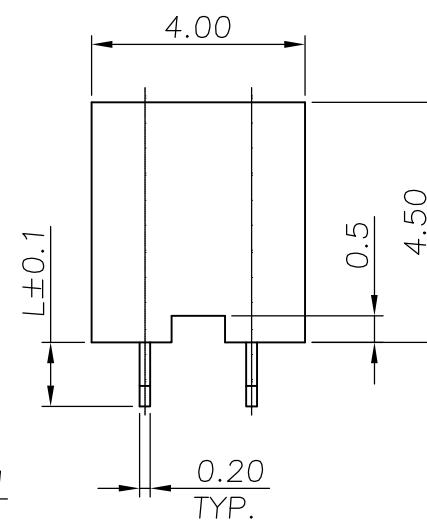
1.2 FOR PCB THICKNESS 0.3 MAX.

4. KEYING POS. : HOUSING CAVITY MOLDED SHUT

5. QUALIFICATION TEST REPORT: 501-57197



RECOMMENDED PCB LAYOUT



OBSOLETE			6	40	38	40	9	9
OBSOLETE				50	48	50	9	8
OBSOLETE				48	46	48	9	7
OBSOLETE				46	44	46	9	6
OBSOLETE				44	42	44	9	5
OBSOLETE				42	40	42	9	4
OBSOLETE				40	38	40	9	3
OBSOLETE				38	36	38	9	2
OBSOLETE				36	34	36	9	1
OBSOLETE				34	32	34	9	0
OBSOLETE				32	30	32	8	9
OBSOLETE				30	28	30	8	8
OBSOLETE				28	26	28	8	7
OBSOLETE				26	24	26	8	6
OBSOLETE				24	22	24	8	5
OBSOLETE				22	20	22	8	4
OBSOLETE				20	18	20	8	3
OBSOLETE				18	16	18	8	2
OBSOLETE				16	14	16	8	1
OBSOLETE				14	12	14	8	0
OBSOLETE				12	10	12	7	9
OBSOLETE				10	8	10	7	8
OBSOLETE				8	6	8	7	7
OBSOLETE				6	4	6	7	6
OBSOLETE				4	2	4	7	5
OBSOLETE				50	48	50	7	4
OBSOLETE				48	46	48	7	3
OBSOLETE				46	44	46	7	2
OBSOLETE				44	42	44	7	1
OBSOLETE				42	40	42	7	0
OBSOLETE				40	38	40	6	9
OBSOLETE				38	36	38	6	8
OBSOLETE				36	34	36	6	7
OBSOLETE				34	32	34	6	6
OBSOLETE				32	30	32	6	5
OBSOLETE				30	28	30	6	4
OBSOLETE				28	26	28	6	3
OBSOLETE				26	24	26	6	2
OBSOLETE				24	22	24	6	1
OBSOLETE				22	20	22	6	0
OBSOLETE				20	18	20	5	9
OBSOLETE				18	16	18	5	8
OBSOLETE				16	14	16	5	7
OBSOLETE				14	12	14	5	6
OBSOLETE				12	10	12	5	5
OBSOLETE				10	8	10	5	4
OBSOLETE				8	6	8	5	3
OBSOLETE				6	4	6	5	2
OBSOLETE				4	2	4	5	1
OBSOLETE				5	4	5	1470209	1

OBSOLETE			6	40	38	40	4	9
OBSOLETE				50	48	50	4	8
OBSOLETE				48	46	48	4	7
OBSOLETE				46	44	46	4	6
OBSOLETE				44	42	44	4	5
OBSOLETE				42	40	42	4	4
OBSOLETE				40	38	40	4	3
OBSOLETE				38	36	38	4	2
OBSOLETE				36	34	36	4	1
OBSOLETE				34	32	34	4	0
OBSOLETE				32	30	32	3	9
OBSOLETE				30	28	30	3	8
OBSOLETE				28	26	28	3	7
OBSOLETE				26	24	26	3	6
OBSOLETE				24	22	24	3	5
OBSOLETE				22	20	22	3	4
OBSOLETE				20	18	20	3	3
OBSOLETE				18	16	18	3	2
OBSOLETE				16	14	16	3	1
OBSOLETE				14	12	14	3	0
OBSOLETE				12	10	12	2	9
OBSOLETE				10	8	10	2	8
OBSOLETE				8	6	8	2	7
OBSOLETE				6	4	6	2	6
OBSOLETE				4	2	4	2	5
OBSOLETE				5	4	5	1470209	5
OBSOLETE				50	48	50	2	4
OBSOLETE				48	46	48	2	3
OBSOLETE				46	44	46	2	2
OBSOLETE				44	42	44	2	1
OBSOLETE				42	40	42	2	0
OBSOLETE				40	38	40	1	9
OBSOLETE				38	36	38	1	8
OBSOLETE				36	34	36	1	7
OBSOLETE				34	32	34	1	6
OBSOLETE				32	30	32	1	5
OBSOLETE				30	28	30	1	4
OBSOLETE				28	26	28	1	3
OBSOLETE				26	24	26	1	2
OBSOLETE				24	22	24	1	1
OBSOLETE				22	20	22	1	0
OBSOLETE				20	18	20		9
OBSOLETE				18	16	18		8
OBSOLETE				16	14	16		7
OBSOLETE				14	12	14		6
OBSOLETE				12	10	12		5
OBSOLETE				10	8	10		4
OBSOLETE				8	6	8		3
OBSOLETE				6	4	6		2
OBSOLETE				4	2	4		1
OBSOLETE				5	4	5	1470209	1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC ± - 1 PLC ± 0.15 2 PLC ± 0.10 3 PLC ± 0.05 4 PLC ± - ANGLES ± 3°
MATERIAL 1	FINISH 2

DWN O.HU	30-NOV-2001
CHK J.CHENG	30-NOV-2001
APVD J.WU	30-NOV-2001
PRODUCT SPEC 108-57197	
APPLICATION SPEC —	
WEIGHT —	
CUSTOMER DRAWING	

NAME AMPMODU 2.0mm PITCH REC CONN,VERTICAL MOUNT TYPE			
SIZE A3	CAGE CODE —	DRAWING NO C-1470209	RESTRICTED TO —
SCALE 1:1		SHEET 1 OF 2	REV E3

4

3

2

1

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

-

SEE SHEET 1

-

-

-

CONNECTOR

BOX

314mm(L)X128mm(W)X11mm(H)

CORRUGATED PAPER

309mm(L)X125mm(W)X0.2mm(H)

OUTER CARTON

340mm(L)X288mm(W)X316(H)

TAPE

INNER CARTON

320mm(L)X138mm(W)X144mm(H)

OBSOLETE		5040	1260	105	40	9-	-9
		4320	1080	90	50	9-	-8
OBSOLETE		4320	1080	90	48	9-	-7
OBSOLETE		4320	1080	90	46	9-	-6
OBSOLETE		4320	1080	90	44	9-	-5
OBSOLETE		5040	1260	105	42	9-	-4
		5040	1260	105	40	9-	-3
OBSOLETE		5040	1260	105	38	9-	-2
OBSOLETE		5760	1440	120	36	9-	-1
OBSOLETE		5760	1440	120	34	9	0
OBSOLETE		6480	1620	135	32	8-	-9
		7200	1800	150	30	8-	-8
OBSOLETE	2.6±0.1	7200	1800	150	28	8-	-7
OBSOLETE		7920	1980	165	26	8	-6
OBSOLETE		8640	2160	180	24	8-	-5
OBSOLETE		9360	2340	195	22	8-	-4
		10080	2520	210	20	8-	-3
OBSOLETE		11520	2880	240	18	8-	-2
OBSOLETE		12960	3240	270	16	8-	-1
OBSOLETE		15120	3780	315	14	8-	0
		17280	4320	360	12	7-	-9
		20880	5220	435	10	7-	-8
OBSOLETE		26640	6660	555	8	7-	-7
		35280	8820	735	6	7-	-6
OBSOLETE		51840	12960	1080	4	7	-5
		4320	1080	90	50	7-	-4
		4320	1080	90	48	7-	-3
		4320	1080	90	46	7-	-2
		4320	1080	90	44	7-	-1
		5040	1260	105	42	7-	0
		5040	1260	105	40	6-	-9
		5040	1260	105	38	6-	-8
		5760	1440	120	36	6-	-7
		5760	1440	120	34	6-	-6
		6480	1620	135	32	6-	-5
		7200	1800	150	30	6-	-4
		7200	1800	150	28	6-	-3
		7920	1980	165	26	6-	-2
		8640	2160	180	24	6-	-1
		9360	2340	195	22	6-	0
		10080	2520	210	20	5-	-9
		11520	2880	240	18	5-	-8
		12960	3240	270	16	5-	-7
		15120	3780	315	14	5-	-6
		17280	4320	360	12	5-	-5
		20880	5220	435	10	5-	-4
		26640	6660	555	8	5-	-3
		35280	8820	735	6	5-	-2
OBSOLETE		51840	12960	1080	4	5	-1
	"L"	Pcs/Carton	Pcs/Inner Carton	Pcs/BOX	POS.	PART NUMBER	

OBSOLETE		5040	1260	105	40	4-	-9
		4320	1080	90	50	4-	-8
OBSOLETE		4320	1080	90	48	4-	-7
OBSOLETE		4320	1080	90	46	4-	-6
		4320	1080	90	44	4-	-5
OBSOLETE		5040	1260	105	42	4	-4
		5040	1260	105	40	4-	-3
OBSOLETE		5040	1260	105	38	4-	-2
OBSOLETE		5760	1440	120	36	4-	-1
OBSOLETE		5760	1440	120	34	4	0
OBSOLETE		6480	1620	135	32	3-	-9
OBSOLETE		7200	1800	150	30	3-	-8
OBSOLETE	2.6±0.1	7200	1800	150	28	3-	-7
		7920	1980	165	26	3-	-6
OBSOLETE		8640	2160	180	24	3-	-5
OBSOLETE		9360	2340	195	22	3-	-4
		10080	2520	210	20	3-	-3
OBSOLETE		11520	2880	240	18	3-	-2
OBSOLETE		12960	3240	270	16	3-	-1
OBSOLETE		15120	3780	315	14	3-	0
		17280	4320	360	12	2-	-9
		20880	5220	435	10	2-	-8
OBSOLETE		26640	6660	555	8	2-	-7
		35280	8820	735	6	2-	-6
OBSOLETE		51840	12960	1080	4	2	-5
		4320	1080	90	50	2-	-4
		4320	1080	90	48	2-	-3
		4320	1080	90	46	2-	-2
		4320	1080	90	44	2-	-1
		5040	1260	105	42	2-	0
		5040	1260	105	40	1-	-9
		5040	1260	105	38	1-	-8
		5760	1440	120	36	1-	-7
		5760	1440	120	34	1-	-6
		6480	1620	135	32	1-	-5
		7200	1800	150	30	1-	-4
		7200	1800	150	28	1-	-3
		7920	1980	165	26	1-	-2
		8640	2160	180	24	1-	-1
		9360	2340	195	22	1-	0
		10080	2520	210	20		-9
		11520	2880	240	18		-8
		12960	3240	270	16		-7
		15120	3780	315	14		-6
		17280	4320	360	12		-5
		20880	5220	435	10		-4
		26640	6660	555	8		-3
		35280	8820	735	6		-2
OBSOLETE		51840	12960	1080	4		-1
	"L"	Pcs/Carton	Pcs/Inner Carton	Pcs/BOX	POS.	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

O.HU

30-NOV-2001

CHK

J.CHENG

30-NOV-2001

APVD

J.WU

30-NOV-2001

PRODUCT SPEC

108-57197

APPLICATION SPEC

—

WEIGHT

—

CUSTOMER DRAWING

SCALE

1:1

SHEET

2 OF 2

REV

E3

STE

TE Connectivity

NAME

AMPMODU 2.0mm PITCH REC

CONN,VERTICAL MOUNT TYPE

SIZE

A3

CAGE CODE

—

DRAWING NO

C-1470209

RESTRICTED TO

—

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± 0.15

2 PLC ± 0.10

3 PLC ± 0.05

4 PLC ± -

ANGLES ± 3°

MATERIAL

SEE SHEET 1

FINISH

SEE SHEET 1

1470-19 (3/11)