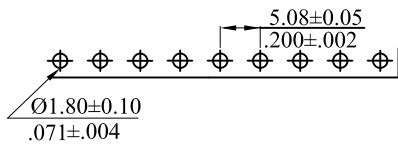
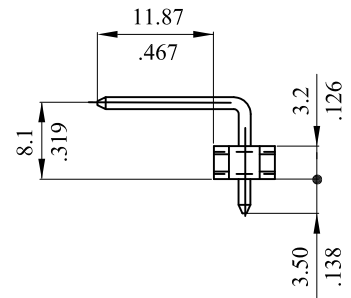
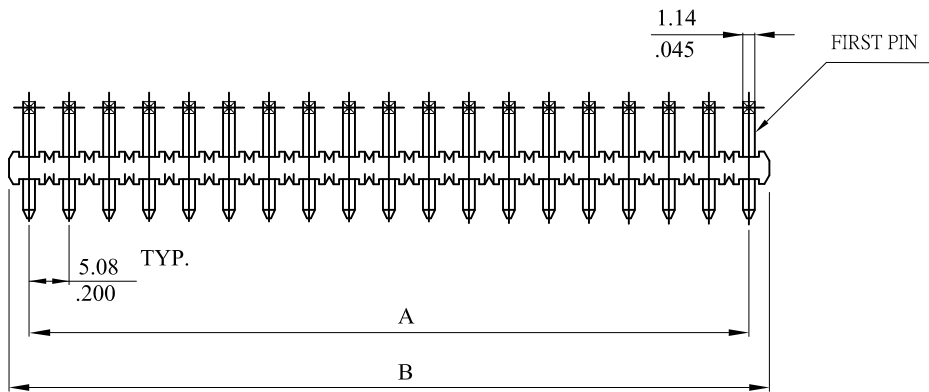
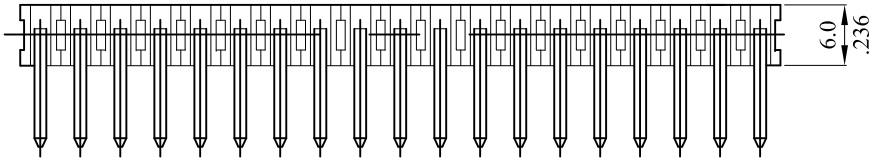


*** 5086 H Series ***

RoHS COMPLIANT



For square pin

RECOMMENDED HOLE PATTERN

			leoco LEOCO CORPORATION			APPROVED:		PART NO.:				
			GENERAL TOLERANCES: (UNLESS SPECIFIED)			DATE:		5086P**H***				
						CHECKED:		TITLE:				
						DATE:		HEADER				
						DRAWN:		DRAWING NO.:				
						Aimee		508604S				
						DATE: 2015.8.10		UNITS	SCALE	SIZE	SHEET	REV.
B	ES150812	Correct tolerance 8.10±0.20 → 8.1±0.30	1 PLACE	± 0.30	± --			mm	~	A4	1/3	B
A	DWG REL		2 PLACES	± 0.20	± .012			inch				
REV.	ECO. NO.	DISCRIPTION	3 PLACES	± 0.10	± .008							
			4 PLACES	± --	± .004							
			ANGULAR ± (1°)									

Material:

RoHS COMPLIANT

Insulator: UL94V-0 Nylon 6/6

Contact: Brass

Plating: Tin plated 120u" min over 30~50u" nickel overall

Ordering Information:

5086P ** H ***

1 2 3

1. No.of circuits



2. H = Right Angle(square pin)

3. Empty Circuits Option:

000=No Empty

P04=Empty 3 Circuits

CIRCUITS	PART NO.	DIMENSION	
	SQUARE PIN	A	B
2	5086P02H***	5.080(.200)	10.2(.402)
3	5086P03H***	10.16(.40)	15.2(.598)
4	5086P04H***	15.24(.60)	20.3(.799)
5	5086P05H***	20.32(.80)	25.4(1.000)
6	5086P06H***	25.40(1.00)	30.5(1.201)
7	5086P07H***	30.48(1.20)	35.6(1.402)
8	5086P08H***	35.56±0.3(1.4)	40.6(1.598)
9	5086P09H***	40.64±0.3(1.6)	45.7(1.799)
10	5086P10H***	45.72±0.3(1.8)	50.8(2.000)
11	5086P11H***	50.80±0.3(2.0)	55.9(2.201)
12	5086P12H***	55.88±0.3(2.2)	61.0(2.402)
13	5086P13H***	60.96±0.3(2.4)	66.9(2.634)
14	5086P14H***	66.94±0.3(2.6)	71.1(2.799)
15	5086P15H***	71.12±0.3(2.8)	76.2(3.000)
16	5086P16H***	76.20±0.3(3.0)	81.3(3.201)
17	5086P17H***	81.28±0.3(3.2)	86.4(3.402)
18	5086P18H***	86.36±0.3(3.4)	91.4(3.598)
19	5086P19H***	91.44±0.3(3.6)	96.5(3.799)
20	5086P20H***	96.52±0.3(3.8)	101.6(4.000)

			 LEOCO CORPORATION			APPROVED:		PART NO.:				
			GENERAL TOLERANCES: (UNLESS SPECIFIED)			DATE:		5086P**H***				
						mm		inch		CHECKED:		TITLE:
						DATE:		HEADER				
B	ES150812	Correct tolerancel 8.10±0.20 → 8.1±0.30	1 PLACE	± 0.30	± --	DRAWN:		DRAWING NO.:				
A	DWG REL		2 PLACES	± 0.20	± .012	Aimee		508604S				
			3 PLACES	± 0.10	± .008	DATE: 2015.8.10						
			4 PLACES	± --	± .004			UNITS	SCALE	SIZE	SHEET	REV.
REV.	ECO. NO.	DISCRIPTION	ANGULAR ± (1°)					mm	~	A4	2/3	B

RoHS COMPLIANT

No.	Empty circuits	No.	Empty circuits	No.	Empty circuits	No.	Empty circuits
01	2	31	2,3	61	15	91	2,3,12,13,14
02	2,4	32	2,5,7,9,11	62	12	92	2,3,4,17,18,19,20,25,26,31,32,34
03	2,4,6	33	5,7	63	3,4,5	93	1,4
04	3	34	4,9	64	3,5,7,8,9	94	2,4,6,9
05	2,4,6,8,10,12,14	35	2,3,5,6,8,9,11,12	65	2,4,6,7,9,10,11	95	5,6,7,9,12,13,16,17
06	2,4,6,8,10,12,14,16,18	36	2,3,4,6,7,8	66	2,6,8	96	21,37
07	3,5,7,9,11	37	2,3,4,6,7,8,10,11,12,14,15,16	67	5,6	97	35,37
08	2,4,6,8,10	38	11,13	68	24	98	25
09	1	39	3,5	69	12,14	99	26
10	2,3,5,6	40	2,3,5,7,9,10,11,13,14	70	2,3,4,5	A0	21
11	4	41	2,4,6,8,10,12,14,16	71	2,4,5,6,7,8	A1	1,3,4,6,7,9,16,17,20,22
12	10	42	32	72	2,3,4,5,6,8	A2	2,5,7,9,10,11,13,14
13	2,3,4	43	1,14	73	2,4,5,6,8,10,12,14,16,17,19,21,22,23,25	A3	2,5,6,7,9,12,13,16,17
14	5	44	7,10	74	18	A4	1,2,3,4,6,7,9,16,17,20,22
15	2,4,6,8,10,12	45	3,6,9	75	3,4,5,6	A5	2,3,6,7,10,12,13,14
16	8	46	1,4,7,10	76	4,5	A6	3,5,8,9,16,18,19,21,22,24
17	6	47	7	77	3,5,6	A7	3,5,8,9,16,18,19,21,22,23,24
18	9	48	4,6	78	4,10	A8	27,28
19	4,5,8	49	11	79	3,6,10	A9	10,11,16,17,22,23,24
20	3,7,11	50	2,3,5,6,7	80	20		
21	9,16	51	2,5,7	81	2,3,4,5,6,8,10,11,13,15,17,19,21,22,23,25		
22	2,4,5	52	11,12	82	8,12		
23	2,5	53	2,5,7,9	83	1,2,4,12		
24	14	54	4,6,8,10,12	84	Missing even number pin		
25	2,5,7,9,10	55	17,18,20,21	85	Missing odd number pin		
26	2,3,5	56	3,4	86	7,31		
27	2,4,6,8,10,13	57	1,4,5,7	87	8,32		
28	2,4,6,8	58	13	88	4,5,13,14		
29	3,5,7,9	59	4,7	89	4,5,13		
30	1,3	60	3,6	90	3,4,6,7,8,10,12,14,15		

			LEOCO CORPORATION			APPROVED:		PART NO.:				
			GENERAL TOLERANCES: (UNLESS SPECIFIED)			DATE:		5086P**H***				
						CHECKED:		TITLE:				
						DATE:		HEADER				
B	ES150812	Correct tolerance! 8.10±0.20 → 8.1±0.30	1 PLACE	± 0.30	± --	DRAWN:		DRAWING NO.:				
A	DWG REL		2 PLACES	± 0.20	± .012	Aimee		508604S				
			3 PLACES	± 0.10	± .008	DATE: 2015.8.10						
REV.	ECO. NO.	DISCRPTION	4 PLACES	± --	± .004			UNITS	SCALE	SIZE	SHEET	REV.
			ANGULAR ± (1°)					mm	~	A4	3/3	B