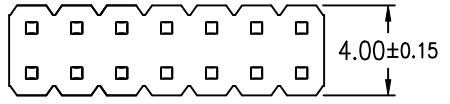
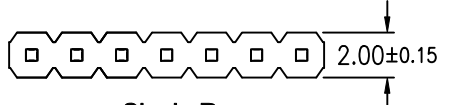
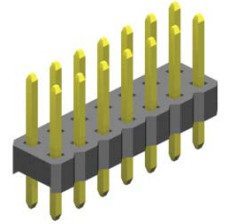


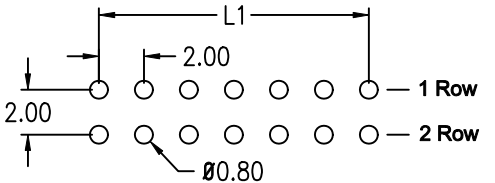
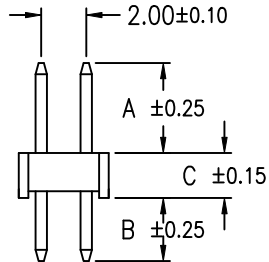
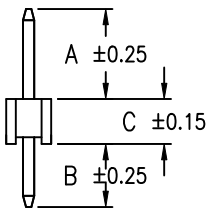
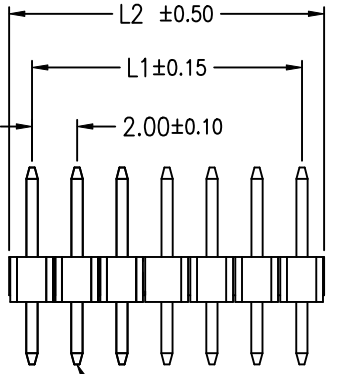
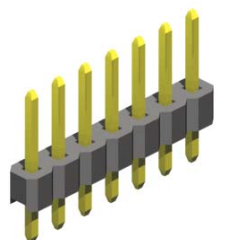
No. of Pin	Dimension(mm)	
	L1	L2
002	2.00	4.00
003	4.00	6.00
004	6.00	8.00
005	8.00	10.00
006	10.00	12.00
007	12.00	14.00
008	14.00	16.00
009	16.00	18.00
010	18.00	20.00
011	20.00	22.00
012	22.00	24.00
013	24.00	26.00
014	26.00	28.00
015	28.00	30.00
016	30.00	32.00
017	32.00	34.00
018	34.00	36.00
019	36.00	38.00
020	38.00	40.00
021	40.00	42.00
022	42.00	44.00
023	44.00	46.00
024	46.00	48.00
025	48.00	50.00
026	50.00	52.00
027	52.00	54.00
028	54.00	56.00
029	56.00	58.00
030	58.00	60.00
031	60.00	62.00
032	62.00	64.00
033	64.00	66.00
034	66.00	68.00
035	68.00	70.00
036	70.00	72.00
037	72.00	74.00
038	74.00	76.00
039	76.00	78.00
040	78.00	80.00



Dual Row



Single Row



Recommended PCB Hole Layout
(PCB TOLERANCE ±0.05)



REV.	DESCRIPTION	DRAWN	DATE
A	Release	Lyndon Lin	2009/01/09
B	add page 2/2	Lyndon Lin	2009/05/18

Order Code
SLx - xxx - X xxx/xx - xx /2

Rows
Single Row = 1
Dual Row = 2

No. of Pin
Single Row = 002 to 040
Dual Row = 004 to 080

Insulator
P.B.T. C = 2.00mm = S
Nylon C = 2.00mm = N
Nylon C = 1.50mm = B

Pin Code
see Table
on sheet 2/2

Plating
55 = Gold flash (Standard)
66 = 10µ" Gold
77 = 15µ" Gold
88 = 30µ" Gold
99 = Tin

Duplex plating
95 = Tin/Gold flash
96 = Tin/10µ" Gold
97 = Tin/15µ" Gold
98 = Tin/30µ" Gold

SPECIFICATIONS

Current Rating : 1 A
 Insulation Resistance: 1000MΩ min.
 Contact Resistance: 20mΩ max.
 Dielectric Withstanding: AC 500V/Minute
 Operating Temperature: -40°C ~ +105°C
 Contact Material: Brass
 Insulator Material: PBT or High Temp Plastic
 Black; UL 94V-0
 Plating: Gold, Tin or Duplex
 *Duplex: Gold on contact, Tin on solder area









UNIT	mm
SCALE	Free
	GENERAL TOLERANCE
	X.° ± 3° X.° ±
	X. ± .X0 ± 0.38
	XX. ± .XX ± 0.25
XXX. ± .XXX ±	


DRAWN	Lyndon Lin	DATE	Jan 09 2009
CHECK	Lyndon Lin	DATE	Jan 09 2009
APPROVE	HOGI	DATE	May 20 2009


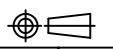
DWG. NO.	SHEET 1/2
SLx-Xxxx/xx/2	
PART NO.	REV. B
SLx-xxx-Xxxx/xx-xx/2	

**2.00mm Pitch Pin Header
-THT- Straight
Single- & Dual-Row**

1		2		3		4		5		6		7		8	
REV.	DESCRIPTION	DRAWN	DATE	REV.	DESCRIPTION	DRAWN	DATE	REV.	DESCRIPTION	DRAWN	DATE	REV.	DESCRIPTION	DRAWN	DATE
A	Release	Lyndon Lin	2009/01/09	D	"096/12" instead "093/01"	Lyndon Lin	2009/05/11								
B	Add Pin Code "088/06"	Lyndon Lin	2009/02/16	E	(1) "150/03" & "088/09" ; "154/02" & "088/07" "174/01" & "088/08" ; (2) Canceled "100/02" (3) Added "088/11" & "088/10"	Lyndon Lin	2009/05/18								
C	Add Pin Code "150/03"	Ryan Chou	2009/04/07												

Insulator		Pin Code & Dimensions		
Code	Dim "C"	Code	Dim "A"	Dim "B"
S = P.B.T N = Nylon	2.00mm	088/01	4,00	2,80
		088/02	6,00	2,80
		088/03	6,80	3,00
		088/04	4,00	4,00
		088/05	3,70	5,00
		 088/06	2,50	5,00
		 088/07	5,60	7,80
		 088/08	3,70	11,70
		 088/09	9,00	4,00
		 088/10	4,60	5,00
		 088/11	9,20	2,50

Insulator		Pin Code & Dimensions		
Code	Dim "C"	Code	Dim "A"	Dim "B"
B = Nylon	1.50mm	096/00	4,00	2,80
		096/01	6,00	2,10
		096/02	4,50	4,00
		096/03	1,70	8,80
		096/04	4,00	2,30
		096/05	3,20	3,50
		096/06	4,00	4,00
		096/07	7,00	2,20
		096/08	3,60	3,00
		096/09	21,00	2,54
		096/10	5,10	3,00
		 096/12	5,00	2,80

	UNIT	mm	GENERAL TOLERANCE		DRAWN	DATE	DWG. NO.	SHEET 2/2	Pin Type Sheet for 2.00mm Pitch Pin Header -THT- Straight Single & Dual Row
	SCALE	Free	X.° ± 3°	X.° ±	Lyndon Lin	Jan 09 2009	SLx-Xxxx/xx/2	REV. E	
			X. ±	.X0 ± 0.38	Lyndon Lin	May 18 2009	Series NO.		
		XX. ±	.XX ± 0.25	APPROVE	DATE	SLx-xxx-Xxxx/xx-xx/2			
		XXX. ±	.XXX ±	HOGI	May 20 2009				