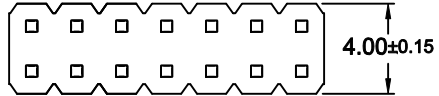
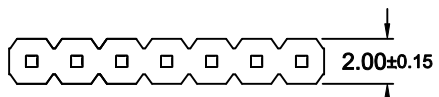
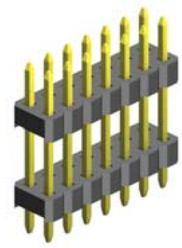


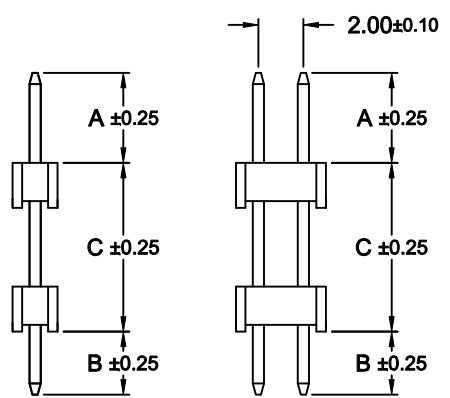
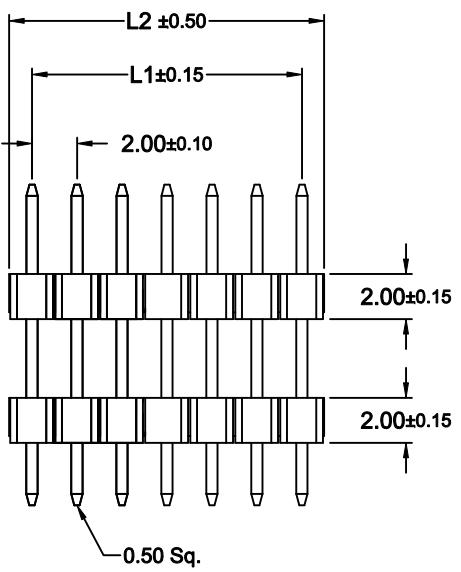
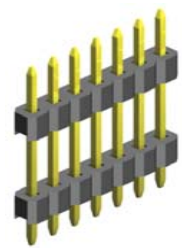
No. of Pin		Dimension(mm)	
Single Row	Dual Row	L1	L2
002	004	2,00	4,00
003	006	4,00	6,00
004	008	6,00	8,00
005	010	8,00	10,00
006	012	10,00	12,00
007	014	12,00	14,00
008	016	14,00	16,00
009	018	16,00	18,00
010	020	18,00	20,00
011	022	20,00	22,00
012	024	22,00	24,00
013	026	24,00	26,00
014	028	26,00	28,00
015	030	28,00	30,00
016	032	30,00	32,00
017	034	32,00	34,00
018	036	34,00	36,00
019	038	36,00	38,00
020	040	38,00	40,00
021	042	40,00	42,00
022	044	42,00	44,00
023	046	44,00	46,00
024	048	46,00	48,00
025	050	48,00	50,00
026	052	50,00	52,00
027	054	52,00	54,00
028	056	54,00	56,00
029	058	56,00	58,00
030	060	58,00	60,00
031	062	60,00	62,00
032	064	62,00	64,00
033	066	64,00	66,00
034	068	66,00	68,00
035	070	68,00	70,00
036	072	70,00	72,00
037	074	72,00	74,00
038	076	74,00	76,00
039	078	76,00	78,00
040	080	78,00	80,00



Dual Row



Single Row



REV.	DESCRIPTION	DRAWN	DATE
A	Release	Lyndon Lin	2009/01/13

Order Code
SPx-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

Execution
 P.B.T Insulator (standard) = S
 Nylon Insulator = N

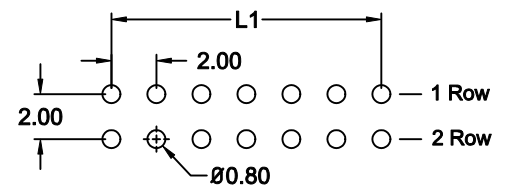
Pin Type
 See Table on sheet 2/2

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



Recommended PCB Hole Layout
 (PCB TOLERANCE ±0.05)



UNIT	mm	GENERAL TOLERANCE		DRAWN	Lyndon Lin	DATE	Jan 13 2009	DWG. NO.	SHEET 1/2
SCALE	Free	X.° ± 3°	.X° ±	CHECK	Lyndon Lin	DATE	Jan 13 2009	PART NO.	REV. A
		X. ±	.X0 ± 0.38	APPROVE	HOGI	DATE	March 24 2009	SPx-xxx-Xxxx/xx-xx/2	
		XX. ±	.XX ± 0.25						
		XXX. ±	.XXX ±						

DWG. NO. SHEET 1/2
 SPx-Xxxx/xx/2
 PART NO. REV. A
 SPx-xxx-Xxxx/xx-xx/2

2.00mm Pitch Board Spacer
-THT- Board Spacer
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	2007/11/01												

Pin Code & Dimensions (mm)				Pin Code & Dimensions (mm)			
Code	Dim"A"	Dim"B"	Dim"C"	Code	Dim"A"	Dim"B"	Dim"C"
102/03	4,00	1,50	4,70	210/02	7,00	3,00	11,00
104/01	2,70	2,70	5,00	220/01	4,00	2,80	15,25
108/14	4,00	2,10	4,70	225/01	2,50	2,50	17,50
117/01	2,80	2,80	6,10	245/02	3,00	2,30	19,20
136/02	5,30	3,20	5,10	252/02	5,20	4,20	15,80
143/01	4,00	2,80	7,50	260/04	9,00	4,00	13,00
143/02	6,80	2,80	4,70	270/02	4,00	3,00	20,00
143/03	2,40	3,90	8,00	280/01	3,00	3,00	22,00
145/01	6,20	2,80	5,50	293/02	7,30	3,00	19,00
150/01	4,00	2,50	8,50	295/01	5,40	3,10	21,00
152/01	6,00	3,00	6,20	300/03	10,00	3,00	17,00
163/01	4,00	2,80	9,50	310/01	6,00	3,00	22,00
170/01	3,00	3,00	11,00	332/01	5,00	2,80	25,40
180/02	3,00	3,00	12,00	410/01	9,00	4,00	28,00
180/03	5,00	3,00	10,00	425/01	4,00	4,00	34,50
180/04	2,50	2,50	13,00	432/01	3,20	3,20	36,80
191/01	9,30	4,30	5,50	522/01	4,00	4,00	44,20
198/08	5,90	5,90	8,00				
200/02	10,00	3,00	7,00				
210/01	6,00	3,00	12,00	other Pin lengths on request			



UNIT mm SCALE Free 	GENERAL TOLERANCE		DRAWN	DATE	DWG. NO.	SHEET 2/2
	X.° ± 3°	X.° ±	Lyndon Lin	Jan 13 2009	SPx-Xxxx/xx/2	
	X. ±	.X0 ±0.38	CHECK	DATE	PART NO.	REV. A
	XX. ±	.XX ±0.25	Lyndon Lin	Jan 13 2009	SPx-xxx-Xxxx/xx-xx/2	
	XXX. ±	.XXX ±	APPROVE	DATE		
			HOGI	March 24 2009		

Pin Code Sheet
 for 2.00mm Pitch Board Spacer
 -THT- **Board Spacer**
 Single- & Dual-Row