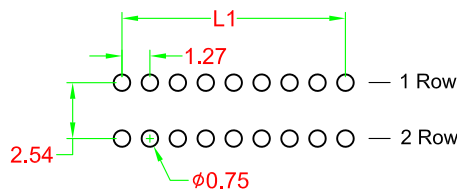
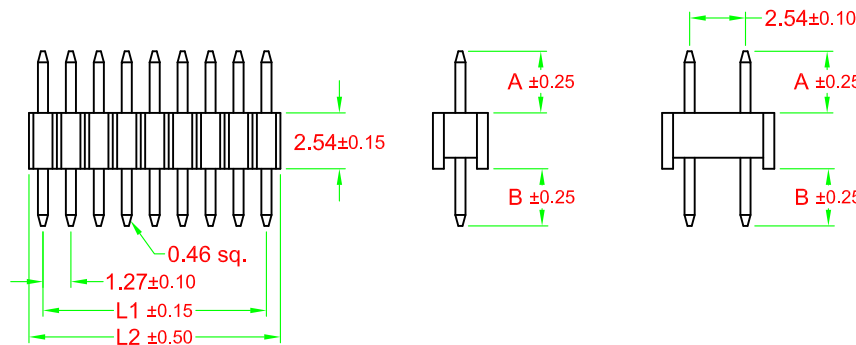
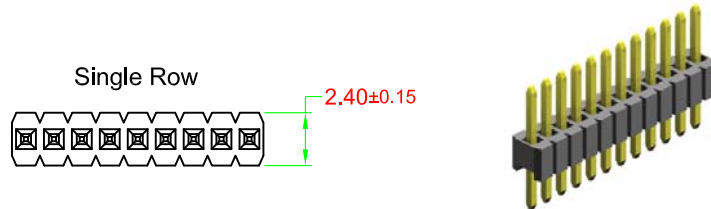
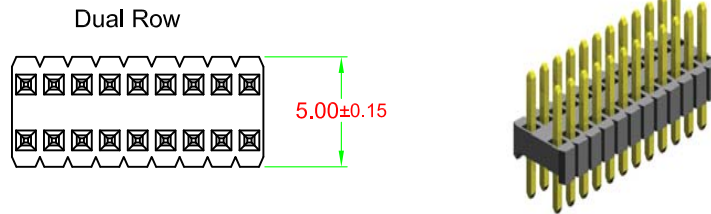


No. of Pins		Dimension(mm)	
Single Row	Dual Row	L1	L2
003	006	2.54	3.81
004	008	3.81	5.08
005	010	5.08	6.35
006	012	6.35	7.62
007	014	7.62	8.89
008	016	8.89	10.16
009	018	10.16	11.43
010	020	11.43	12.70
011	022	12.70	13.97
012	024	13.97	15.24
013	026	15.24	16.51
014	028	16.51	17.78
015	030	17.78	19.05
016	032	19.05	20.32
017	034	20.32	21.59
018	036	21.59	22.86
019	038	22.86	24.13
020	040	24.13	25.40
021	042	25.40	26.67
022	044	26.67	27.94
023	046	27.94	29.21
024	048	29.21	30.48
025	050	30.48	31.75
026	052	31.75	33.02
027	054	33.02	34.29
028	056	34.29	35.56
029	058	35.56	36.83
030	060	36.83	38.10
031	062	38.10	39.37
032	064	39.37	40.64
033	066	40.64	41.91
034	068	41.91	43.18
035	070	43.18	44.45
036	072	44.45	45.72
037	074	45.72	46.99
038	076	46.99	48.26
039	078	48.26	49.53
040	080	49.53	50.80
041	082	50.80	52.07
042	084	52.07	53.34
043	086	53.34	54.61
044	088	54.61	55.88
045	090	55.88	57.15
046	092	57.15	58.42
047	094	58.42	59.69
048	096	59.69	60.96
049	098	60.96	62.23
050	100	62.23	63.50

REV.	DESCRIPTION	DRAWN	DATE
A	Release	Lyndon Lin	2009/01/08
D	Add Pin Code "081/01"	Ryan Chou	2012/06/06



Recommended PCB Hole Layout
(PCB TOLERANCE ±0.05)

Order Code

SLx-xxx-S xxx/xx-xx /1

Rows
Single Row = 1
Dual Row = 2

No. of Pin
Single Row = 003 to 050
Dual Row = 006 to 100

Pin Code	Dim."A" (mm)	Dim."B" (mm)
079/01	2.80	2.60
081/01	2.50	3.10
091/02	4.00	2.60
111/01	6.00	2.60
164/01	2.50	11.40
179/01	12.30	3.10
Others dimensions on request		

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 Amp
- Insulator resistance : 1000 Megohms Min.
- Contact Resistance : 20 m ohms Max.
- Dielectric Withstanding : AC 500V/minute
- Operating Temperature : -40° ~ +105° C
- Contact Material: Brass
- Insulator Material: Nylon-6T,UL 94V-0
Color : Black
- Plating: Gold,Tin or Duplex plated
*Duplex plated: Gold plated on contact area
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
CHECK	Lyndon Lin
APPROVE	Selena Hong

DATE	Jan 08 2009
DATE	Jun 06 2016
DATE	Jun 06 2016

DWG. NO.	SLx-Sxxx/xx/1
PART NO.	SLx-xxx-Sxxx/xx-xx/1

SHEET 1/1	Title
REV. D	1.27mm Pitch Pin Header -THT- Straight Single & Dual Row(1.27X2.54mm)