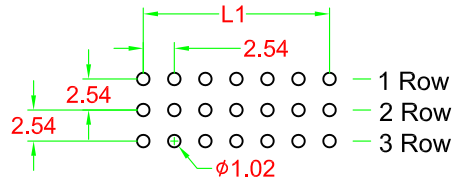
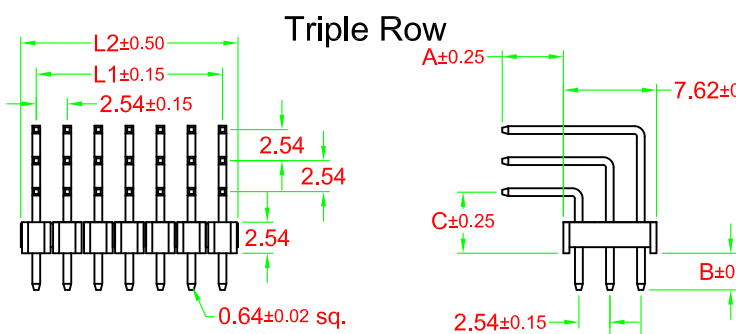
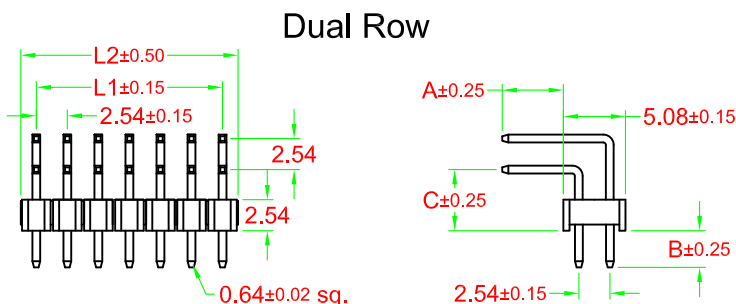
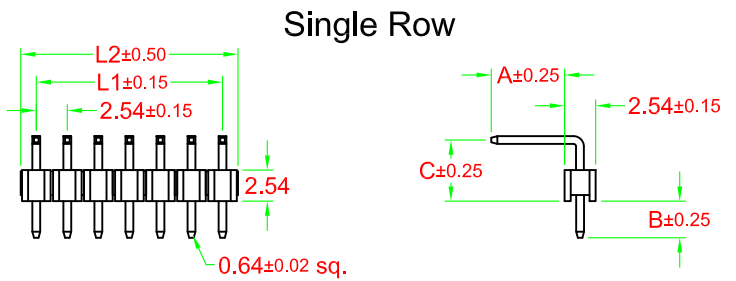


No. of Pin			Dimension (mm)	
Single Row	Dual Row	Triple Row	L1	L2
002	004		2.54	5.08
003	006	009	5.08	7.62
004	008	012	7.62	10.16
005	010	015	10.16	12.70
006	012	018	12.70	15.24
007	014	021	15.24	17.78
008	016	024	17.78	20.32
009	018	027	20.32	22.86
010	020	030	22.86	25.40
011	022	033	25.40	27.94
012	024	036	27.94	30.48
013	026	039	30.48	33.02
014	028	042	33.02	35.56
015	030	045	35.56	38.10
016	032	048	38.10	40.64
017	034	051	40.64	43.18
018	036	054	43.18	45.72
019	038	057	45.72	48.26
020	040	060	48.26	50.80
021	042	063	50.80	53.34
022	044	066	53.34	55.88
023	046	069	55.88	58.42
024	048	072	58.42	60.96
025	050	075	60.96	63.50
026	052	078	63.50	66.04
027	054	081	66.04	68.58
028	056	084	68.58	71.12
029	058	087	71.12	73.66
030	060	090	73.66	76.20
031	062	093	76.20	78.74
032	064	096	78.74	81.28
033	066	099	81.28	83.82
034	068	102	83.82	86.36
035	070	105	86.36	88.90
036	072	108	88.90	91.44
037	074	111	91.44	93.98
038	076	114	93.98	96.52
039	078	117	96.52	99.06
040	080	120	99.06	101.60

REV.	DESCRIPTION	DRAWN	DATE
A	Release	Ryan Chou	2008/12/04
G	Add Pin Code 140/13	Ryan Chou	2011/12/06



### Order Code

**SLx-xxx-U xxx/xx-xx**

Rows  
 Single Row = 1  
 Dual Row = 2  
 Triple Row = 3

No. of Pin  
 Single Row = 002 to 040  
 Dual Row = 004 to 080  
 Triple Row = 009 to 120

Execution  
 P.B.T Insulator (standard) = U  
 High Temp Insulator = UH

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 : 3A  
 Insulator resistance : 1000 MΩ min.  
 Contact Resistance : 20 mΩ max.  
 Dielectric Withstanding : AC 500V/Minute  
 Operating Temperature : -40° ~ +105°C  
 Contact Material: Brass  
 Insulator Material: PBT or High Temp Thermoplastic  
 Color : Black, UL 94V-0  
 Plating: Gold, Tin or Duplex  
 \*Duplex = Gold plated on contact area, Tin on solder area



UNIT	SCALE	GENERAL TOLERANCE	DRAWN	DATE	DWG. NO.	SHEET 1/2
mm	Free	X.° ± 3° .X° ±	Ryan Chou	Dec 04 2008	SLx-Uxxx/xx	
		X. ± .X0 ± 0.38	Lyndon Lin	Dec 06 2011	Series NO.	REV. G
		XX. ± .XX ± 0.25	Selena Hong	Dec 06 2011	SLx-xxx-Uxxx/xx-xx	
		XXX. ± .XXX ±				

2.54mm Pitch Pin Header  
 -THT- Right Angle  
 "Up Angle Pin type"

Pin-Code	DIM "A" (mm)	DIM "B" (mm)	DIM "C" (mm)
114/01	4.00	2.60	4.25
115/01	3.50	3.00	4.00
120/05	4.00	3.00	4.00
130/01	7.00	2.54	3.00
135/11	6.00	3.00	3.50
140/13	6.40	3.40	3.15
147/07	6.00	3.00	4.80
149/02	9.70	1.50	2.80
151/01	3.30	7.00	3.84
155/03	6.20	2.54	6.30
155/09	5.10	3.10	6.41
160/05	6.00	3.00	6.04
170/01	3.30	8.60	3.84
170/04	5.50	3.40	7.10
175/03	6.00	3.00	7.54
184/06	8.00	3.60	6.30
184/15	7.00	3.00	6.35
190/01	4.25	3.00	8.00
190/02	3.30	10.60	3.84

Many other dimensions available on request



UNIT	mm
SCALE	Free

GENERAL TOLERANCE	
X.° ± 3°	.X ° ±
X. ±	.X0 ± 0.38
XX. ±	.XX ± 0.25
XXX. ±	.XXX ±

DRAWN	Ryan Chou
CHECK	Lyndon Lin
APPROVE	Selena Hong

DATE	Dec 04 2008
DATE	Dec 06 2011
DATE	Dec 06 2011

DWG. NO.	SLx-Uxxx/xx
Series NO.	SLx-xxx-Uxxx/xx-xx
SHEET 2/2	REV. G

**Pin Code Sheet**  
 For 2.54mm Pitch Pin Header  
 -THT- Right Angle  
 "Up Angle Pin type"