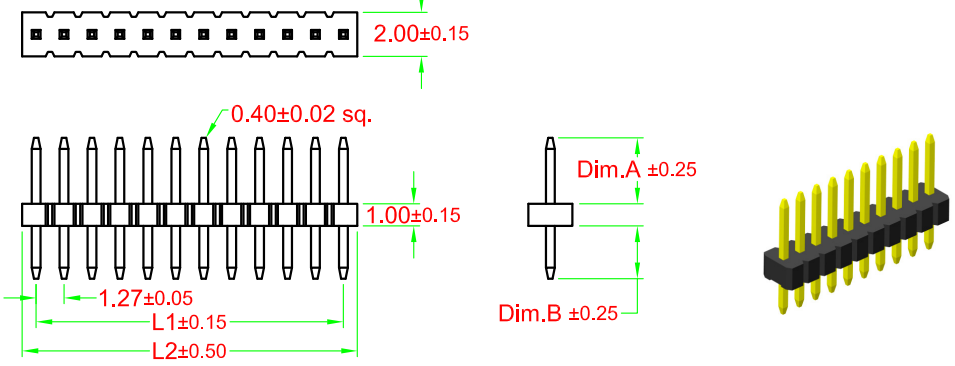


No. of Pins		Dimension (mm)	
Single Row	Dual Row	L1	L2
003	006	2.54	3.81
004	008	3.81	5.08
005	010	5.08	6.35
006	012	6.35	7.62
007	014	7.62	8.89
008	016	8.89	10.16
009	018	10.16	11.43
010	020	11.43	12.70
011	022	12.70	13.97
012	024	13.97	15.24
013	026	15.24	16.51
014	028	16.51	17.78
015	030	17.78	19.05
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	2008/12/06
I	Add Pin Code "064/2"	Ryan Chou	2011/08/08

**SINGLE ROW** (Insulator profile =1.00mm only)



Order Code  
**SLx-xxx-S 06x/x-xx/11**

Rows  
Single Row = 1  
Dual Row = 2

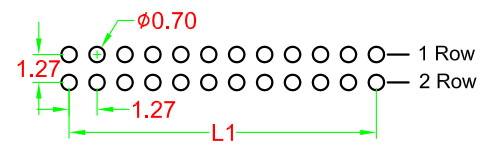
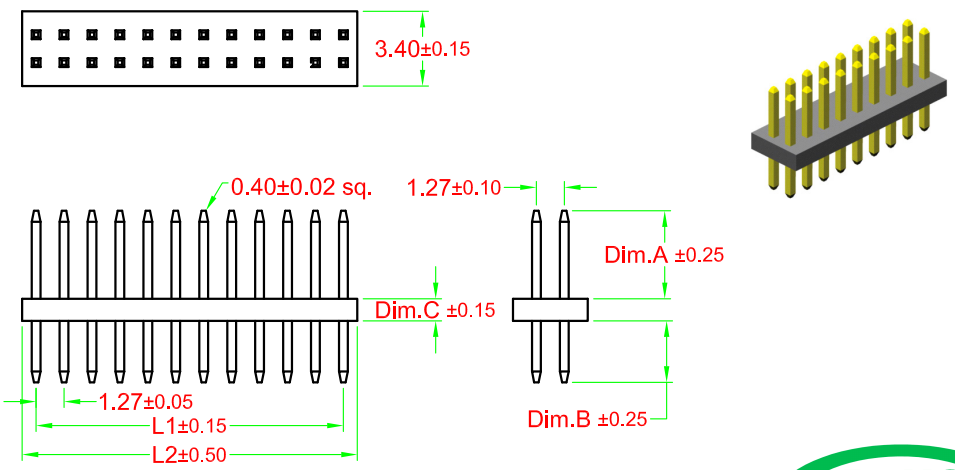
No. of Pin  
Single Row = 003 to 050  
Dual Row = 006 to 100

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

Pin Code	Dimension(mm)		
	A	B	C
063/1	3.00	2.30	1.00
063/2	7.00	2.30	1.00
063/3	5.00	2.30	1.00
063/4	3.10	1.90	1.00
063/5	2.80	2.50	1.00
063/6	2.00	3.00	1.00
063/7	2.00	2.40	1.00
064/0	7.50	5.00	1.50
064/1	3.00	2.40	1.50
064/2	4.50	5.00	1.50

Other dimensions on request

**DUAL ROW**

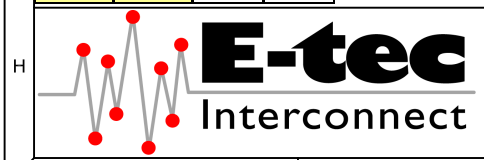


Recommended PCB Hole Layout  
(PCB TOLERANCE ±0.05)



**SPECIFICATIONS**

Current Rating : 1A  
 Insulator resistance : 1000 MΩ min.  
 Contact Resistance : 20 mΩ max.  
 Dielectric Withstanding : AC 500V/Minute  
 Operating Temperature : -40° ~ +105°C  
 Insulator Material: Nylon-6T, UL 94V-0  
 Color : Black  
 Contact Material: Brass  
 Plating: Gold, Tin or Duplex  
 \*Duplex = Gold plated on contact area, Tin on solder area



UNIT mm	GENERAL TOLERANCE X.° ± 3° .X° ±	DRAWN Lyndon Lin	DATE Dec 26 2008	DWG. NO. SLx-S06x/x	SHEET 1/1
SCALE Free	X. ± .X0 ± 0.38	CHECK Lyndon Lin	DATE Aug 08 2011	Series NO.	REV. I
	XX. ± .XX ± 0.25	APPROVE Selena Hong	DATE Aug 08 2011	SLx-xxx-S06x/x-xx/11	
	XXX. ± .XXX ±				

1.27mm Pitch Pin Header  
-THT- Straight  
Single & Dual Row  
"Insulator H:1.00mm & 1.50mm"