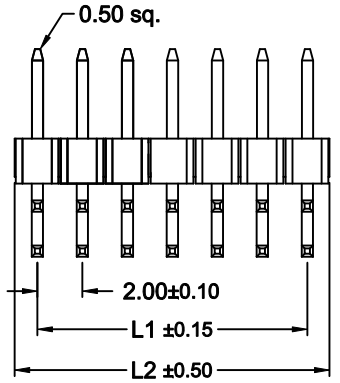
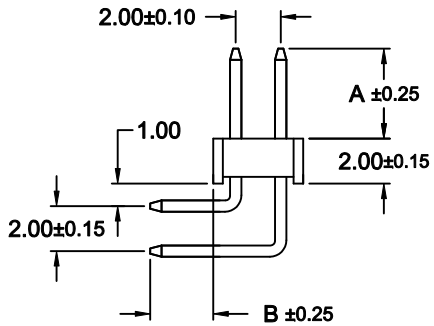
REV.	DESCRIPTION	DRAWN	DATE
A	Release	Lyndon Lin	2009/01/12
B	add Pin Code "106/09"	Lyndon Lin	2009/05/15

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

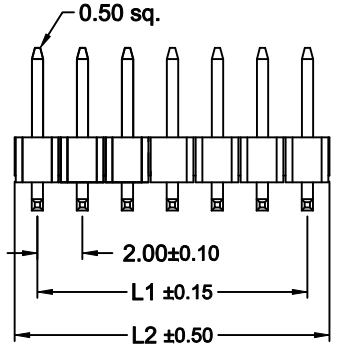
RoHS 2002/95/EC compliant

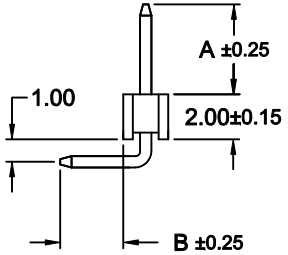
Dual Row





Single Row





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

Order Code

SLx-xxx-R 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) = **R**
Nylon Insulator = **K**

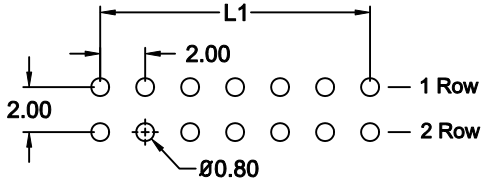
Pin Code

	Pin Code & Dimensions (mm)	
	Dim"A"	Dim"B"
106/00	3,20	3,20
106/01	4,00	2,80
106/02	10,00	2,80
106/03	11,00	2,80
106/04	2,50	2,80
106/05	5,00	2,80
106/06	11,00	2,40
106/07	6,00	2,80
106/08	4,50	2,50
106/09	12,00	2,80

other terminal lengths 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



Recommended PCB Hole Layout
(PCB TOLERANCE ±0.05)

E-tec Interconnect

UNIT	mm
SCALE	Free

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

DRAWN	Lyndon Lin	DATE	Jan 12 2009
CHECK	Lyndon Lin	DATE	Jan 12 2009
APPROVE	HOGI	DATE	May 20 2009

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

2.00mm Pitch Pin Header
-THT- Right Angle
"Down Angle Type"
Single- & Dual-Row