

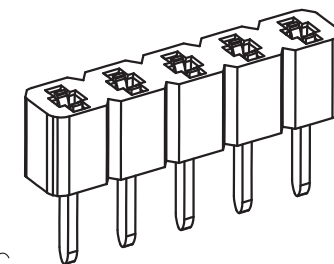
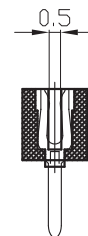
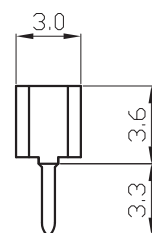
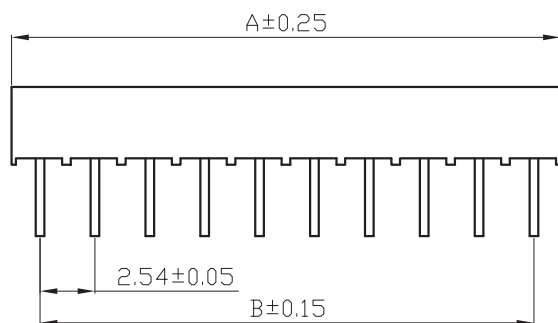
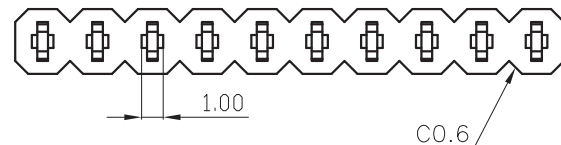
1

2

3

4

5



### Specifications:

Current rating: 3.0A AC, DC  
 Voltage rating: 250V AC, DC  
 Contact resistance: 20m ohm max.  
 Insulation resistance: 1,000M ohm min.  
 Withstanding voltage: 600V AC/minute  
 Operating Temperature range: -40°C to +105°C

### Material:

Insulator: High Temp Plastic (Nylon 46 UL94V-0)  
 Standard Color: Black  
 Contact: Copper Alloy  
 Finish: Gold Plated

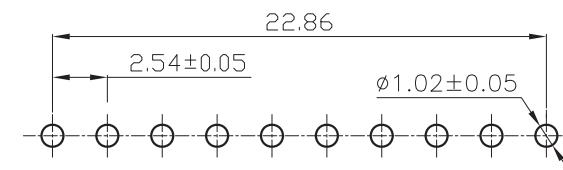
### How To Order

2212S-XXG-36

Plastic Height 3.6mm  
 Gold Plated  
 No. Of Contact  
 S: Straight Type

### Dimension :

Poles	DIM:(mm)		Poles	DIM:(mm)		Poles	DIM:(mm)		Poles	DIM:(mm)	
	A	B		A	B		A	B		A	B
2	5.08	2.54	12	30.48	27.94	22	55.88	53.34	32	81.28	78.74
3	7.62	5.08	13	33.02	30.48	23	58.42	55.88	33	83.82	81.28
4	10.16	7.62	14	35.56	33.02	24	60.96	58.42	34	86.36	83.82
5	12.70	10.16	15	38.10	35.56	25	63.50	60.96	35	88.90	86.36
6	15.24	12.70	16	40.64	38.10	26	66.04	63.50	36	91.44	88.90
7	17.78	15.24	17	43.18	40.64	27	68.58	66.04	37	93.98	91.44
8	20.32	17.78	18	45.72	43.18	28	71.12	68.58	38	96.52	93.98
9	22.86	20.32	19	48.26	45.72	29	73.66	71.12	39	99.06	96.52
10	25.40	22.86	20	50.80	48.26	30	76.20	73.66	40	101.6	99.06
11	27.94	25.40	21	53.34	50.80	31	78.74	76.20			



P.C.B. LAYOUT

REV	DATE	FILE	BY
E			
D			
C			
B	14-DEC-2004	ECN-CN041214	CJH
A	02-10-2003		Jerry Chen

DRAWN:  
CJH

CHECKED:  
Jeremy Liu

APPROVAL:  
Mike Wu

### GENERAL TOLERANCE:

.X=±0.2  
.XX=±0.15

UNIT: MM

SCALE:

SHEET: 1 / 1

PROJECTION:



繼德工業股份有限公司  
**Neltron Industrial Co., Ltd.**

DESCRIPTION:  
2.54mm PCB Socket Single Row Straight

PART NO:  
2212S-XXG-36

SIZE

**A4**