

Specifications:

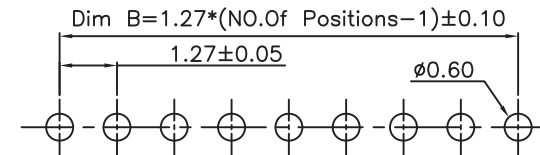
Current Rating: 1.0A AC/DC
 Voltage Rating: 50V AC/DC
 Contact Resistance: 20m ohm. max.
 Insulation Resistance: 1000M ohm. Min.
 Withstanding Voltage: 500V AC For One Minute
 Operating Temperature Range: -25°C to +105°C
 Material and Finish:
 Insulator: PBT(UL94V-0)
 Insulator Color: Black
 Contact: Phosphor Bronze
 Plating: Gold Plated

How To Order

2206SA-XX-46

Insulator Height 4.6mm
 No. of Contacts
 SA: Straight Single Row

| Poles | DIM:(mm) | | Poles | DIM:(mm) | | Poles | DIM:(mm) | | Poles | DIM:(mm) | |
|-------|----------|-------|-------|----------|-------|-------|----------|-------|-------|----------|-------|
| | A | B | | A | B | | A | B | | A | B |
| 2 | 2.54 | 1.27 | 15 | 19.05 | 17.78 | 28 | 35.56 | 34.29 | 41 | 52.07 | 50.80 |
| 3 | 3.81 | 2.54 | 16 | 20.32 | 19.05 | 29 | 36.83 | 35.56 | 42 | 53.34 | 52.07 |
| 4 | 5.08 | 3.81 | 17 | 21.59 | 20.32 | 30 | 38.10 | 36.83 | 43 | 54.61 | 53.34 |
| 5 | 6.35 | 5.08 | 18 | 22.86 | 21.59 | 31 | 39.37 | 38.10 | 44 | 55.88 | 54.61 |
| 6 | 7.62 | 6.35 | 19 | 24.13 | 22.86 | 32 | 40.64 | 39.37 | 45 | 57.15 | 55.88 |
| 7 | 8.89 | 7.62 | 20 | 25.40 | 24.13 | 33 | 41.91 | 40.64 | 46 | 58.42 | 57.15 |
| 8 | 10.16 | 8.89 | 21 | 26.67 | 25.40 | 34 | 43.18 | 41.91 | 47 | 59.69 | 58.42 |
| 9 | 11.43 | 10.16 | 22 | 27.94 | 26.67 | 35 | 44.45 | 43.18 | 48 | 60.96 | 59.69 |
| 10 | 12.70 | 11.43 | 23 | 29.21 | 27.94 | 36 | 45.72 | 44.45 | 49 | 62.23 | 60.96 |
| 11 | 13.97 | 12.70 | 24 | 30.48 | 29.21 | 37 | 46.99 | 45.72 | 50 | 63.50 | 62.23 |
| 12 | 15.24 | 13.97 | 25 | 31.75 | 30.48 | 38 | 48.26 | 46.99 | | | |
| 13 | 16.51 | 15.24 | 26 | 33.02 | 31.75 | 39 | 49.53 | 48.26 | | | |
| 14 | 17.78 | 16.51 | 27 | 34.29 | 33.02 | 40 | 50.80 | 49.53 | | | |



PCB LAYOUT

RoHS Compliant

| | | | | | | | | | | |
|-----|-------------|------|----|-----------|------------|--------------------|--------------------------------|--|--------------|-------------|
| E | | | | DRAWN: | Li Hui | GENERAL TOLERANCE: | .X = ±0.20 .XX = ±0.15 | 繼德工業股份有限公司 Neltron Industrial Co., Ltd. | DESCRIPTION: | SIZE |
| D | | | | CHECKED: | Jeremy Liu | UNIT: MM | 1.27mm PCB Socket 4.6mm Height | | | |
| C | | | | APPROVAL: | Li Hui | SCALE: | | PART NO: | A4 | |
| B | | | | | | 24-Jan-2007 | BY | | | PROJECTION: |
| A | 24-Jan-2007 | | | | Mike Wu | | | | | |
| REV | DATE | FILE | BY | | | | | | | |