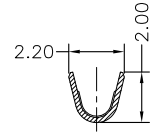
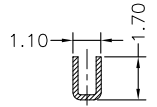
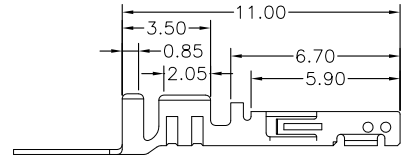


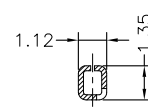
Section:A-A



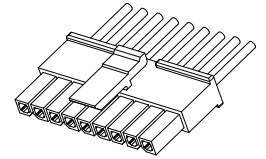
Section:B-B



Section:C-C



Section:D-D



Specifications:

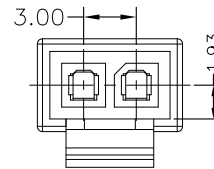
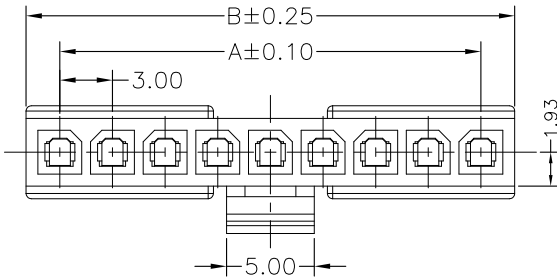
Current Rating:5.0A AC/DC
 Voltage Rating:250V AC/DC
 Contact Resistance:10m ohm. Max.
 Insulation Resistance:1000M ohm. Min.
 Withstanding Voltage:1.500V AC/Minute
 Operating Temperature Range:-40°C~+125°C
 Application Wire:AWG #20~#24

Material and Finish
 Insulator:Nylon66 UL94V-0
 Color:Black
 Contact:Phosphor Bronze
 Plating:Tin Plated
 Mating With:5560T terminal

How To Order

5560A-XX

└── No. of Contacts
 └── Housing Single Row



(2PIN Circuit Housing)



Dimension:

| Circuits | Dim.A | Dim.B | Circuits | Dim.A | Dim.B |
|----------|-------|------------|----------|-------|-------|
| 2 | 3.00 | See detail | 8 | 21.00 | 24.85 |
| 3 | 6.00 | 9.85 | 9 | 24.00 | 27.85 |
| 4 | 9.00 | 12.85 | 10 | 27.00 | 30.85 |
| 5 | 12.00 | 15.85 | 11 | 30.00 | 33.85 |
| 6 | 15.00 | 18.85 | 12 | 33.00 | 36.85 |
| 7 | 18.00 | 21.85 | | | |

RoHS Compliant

| | | | |
|-----|-------------|------|-----------|
| F | | | |
| E | | | |
| D | | | |
| C | | | |
| B | | | |
| A | 03-Mar-2016 | | Justin Ho |
| REV | DATE | FILE | BY |

| | |
|-----------|------------|
| DRAWN: | Justin Ho |
| CHECKED: | Jerry Chen |
| APPROVAL: | Mike Wu |

| | |
|--------------------|-----------------------|
| GENERAL TOLERANCE: | .X=±0.20 .XX=±0.15 |
| UNIT: | MM |
| SCALE: | 1:1 |
| SHEET: | 1 / 2 |
| PROJECTION: | |

| | |
|-------------------------------------|-------------------------------------|
| Neltron Industrial Co., Ltd. | |
| DESCRIPTION: | 3.0mm Single Row Receptacle Housing |
| PART NO: | 5560A-XX |

| | |
|------|-----------|
| SIZE | A4 |
|------|-----------|

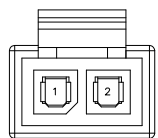
1

2

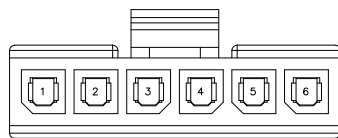
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4

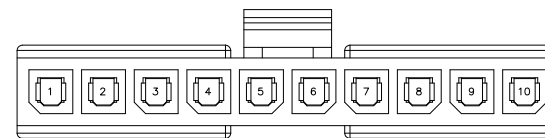
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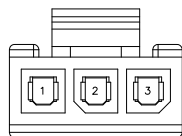
2PIN



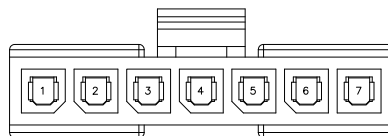
6PIN



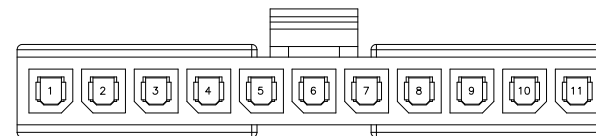
10PIN



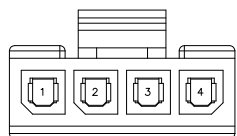
3PIN



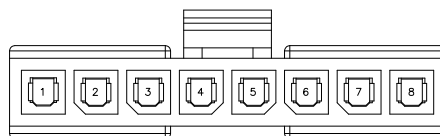
7PIN



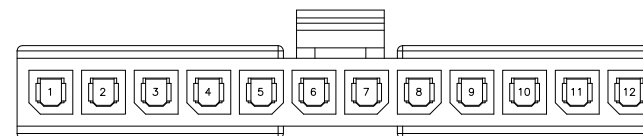
11PIN



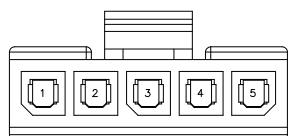
4PIN



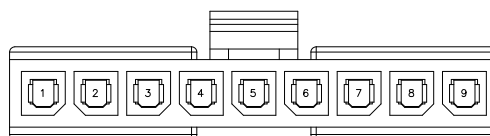
8PIN



12PIN




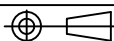
5PIN



9PIN

2~12P Protection Key Drawing(Ref.)

RoHS Compliant

| | | | | | | | |
|-----|-------------|------|-----------|------------|---|---|-----------|
| F | | | | DRAWN: | GENERAL TOLERANCE: |  Neltron Industrial Co., Ltd. | SIZE |
| E | | | | Justin Ho | .X=±0.20 .XX=±0.15 | | |
| D | | | | CHECKED: | UNIT: MM | DESCRIPTION: 3.0mm Single Row Receptacle Housing | A4 |
| C | | | | Jerry Chen | SCALE: 1:1 | | |
| B | | | | APPROVAL: | SHEET: 2 / 2 | PART NO: 5560A-XX | |
| A | 03-Mar-2016 | | Justin Ho | Mike Wu | PROJECTION:  | | |
| REV | DATE | FILE | BY | | | | |