



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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4

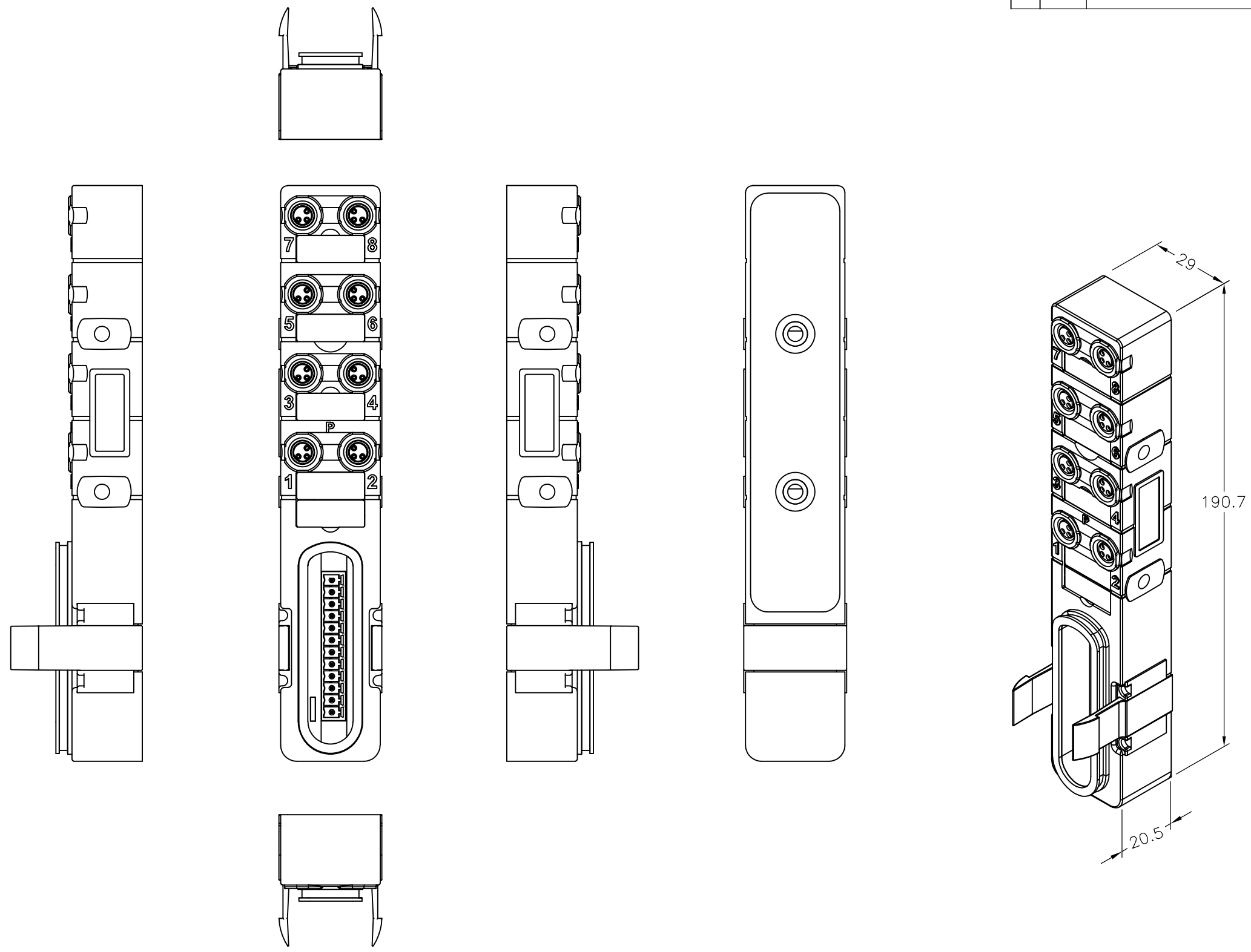
3

2


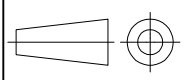
1

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| LOC | DIST | REVISIONS       |           |     |      |
|-----|------|-----------------|-----------|-----|------|
| P   | LTR  | DESCRIPTION     | DATE      | DWN | APVD |
|     | A    | INITIAL RELEASE | 14JAN2014 | GSK | BvH  |



|                         |           |
|-------------------------|-----------|
| Inline or side mounting | 2273143-1 |
| DESCRIPTION             | TE PN     |

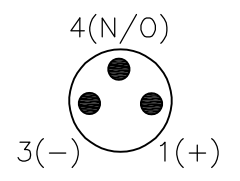
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|---|--|-----------------------------------|---|-----------|------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.  |  | DWN 14JAN2014<br>SATHISH KUMAR.G  |  TE Connectivity |           |            |               |
| DIMENSIONS: mm  |  | CHK 14JAN2014<br>B.VELDHOVEN      |   |           |            |               |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:  |  | APVD 14JAN2014<br>A.VAN ZANDVOORT | NAME<br>DISTR BOX M8 3POS 8WAY PNP  |           |            |               |
|  |  | PRODUCT SPEC                      | -   |           |            |               |
| 0 PLC ± -<br>1 PLC ± -<br>2 PLC ± -<br>3 PLC ± -<br>4 PLC ± -<br>ANGLES ± -           |  | APPLICATION SPEC                  | -   |           |            |               |
| MATERIAL  |  | WEIGHT                            | SIZE  | CAGE CODE | DRAWING NO | RESTRICTED TO |
| -   |  | -                                 | A3  | 00779     | C-2273143  | -             |
| CUSTOMER DRAWING  |  |                                   | SCALE   | SHEET     | REV        |               |
|   |  |                                   | NTS   | 1 OF 2    | A          |               |

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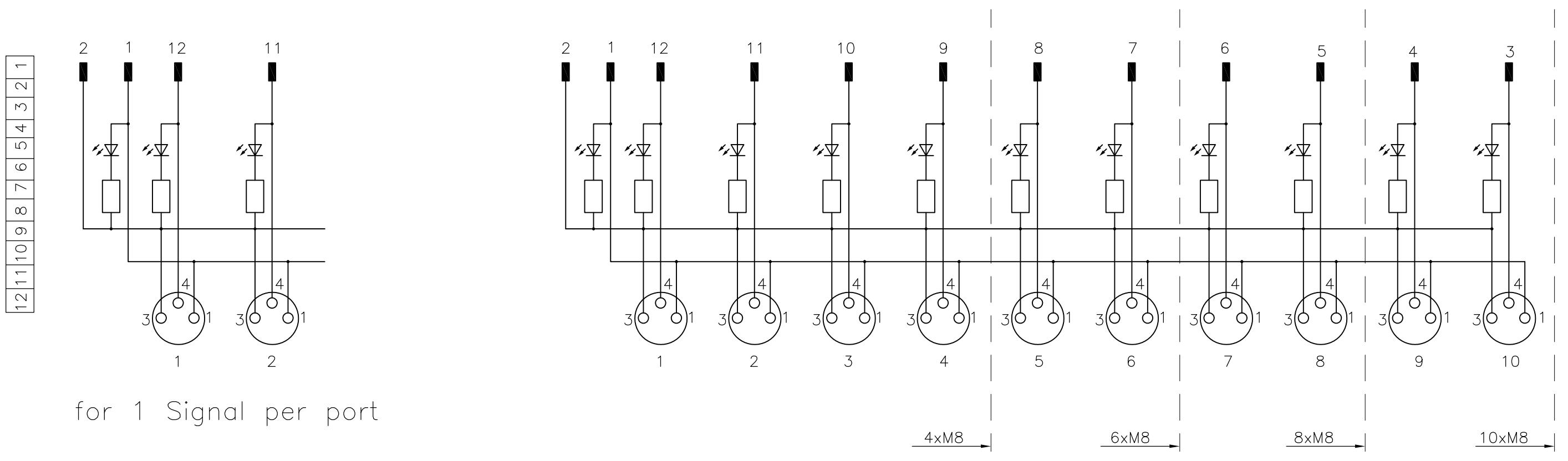
| LOC | DIST | REVISIONS |     |             |      |     |      |
|-----|------|-----------|-----|-------------|------|-----|------|
| H   | -    | P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|     |      | -         |     | SEE SHEET 1 | -    | -   | -    |

### Contact Layout

M8-Females 3-pole



### Circuit diagram



for 1 Signal per port

- 12
- 11
- 10
- 9
- 8
- 7
- 6
- 5
- 4
- 3
- 2
- 1

|  |  |                                   |                                    |                 |
|--|--|-----------------------------------|------------------------------------|-----------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN 14JAN2014<br>SATHISH KUMAR.G  | <b>STE</b> TE Connectivity         |                 |
| DIMENSIONS: mm                         |  | CHK 14JAN2014<br>B.VELDHOVEN      |                                    |                 |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | APVD 14JAN2014<br>A.VAN ZANDVOORT | NAME<br>DISTR BOX M8 3POS 8WAY PNP |                 |
| 0 PLC ± -                              |  | PRODUCT SPEC                      | -                                  |                 |
| 1 PLC ± -                              |  | APPLICATION SPEC                  | -                                  |                 |
| 2 PLC ± -                              |  | WEIGHT                            | -                                  |                 |
| 3 PLC ± -                              |  | CUSTOMER DRAWING                  | SIZE A3                            | CAGE CODE 00779 |
| 4 PLC ± -                              |  | FINISH                            | DRAWING NO. C-2273143              | RESTRICTED TO   |
| ANGLES ± -                             |  |                                   | SCALE NTS                          | SHEET 2 OF 2    |
| MATERIAL -                             |  |                                   |                                    | REV A           |