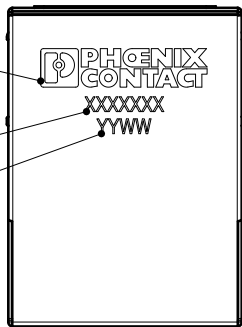
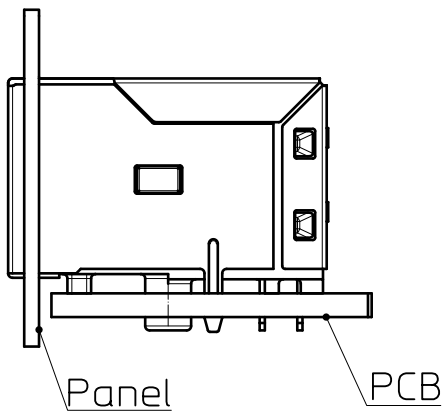
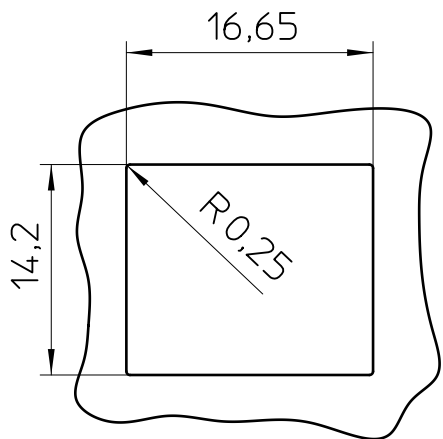


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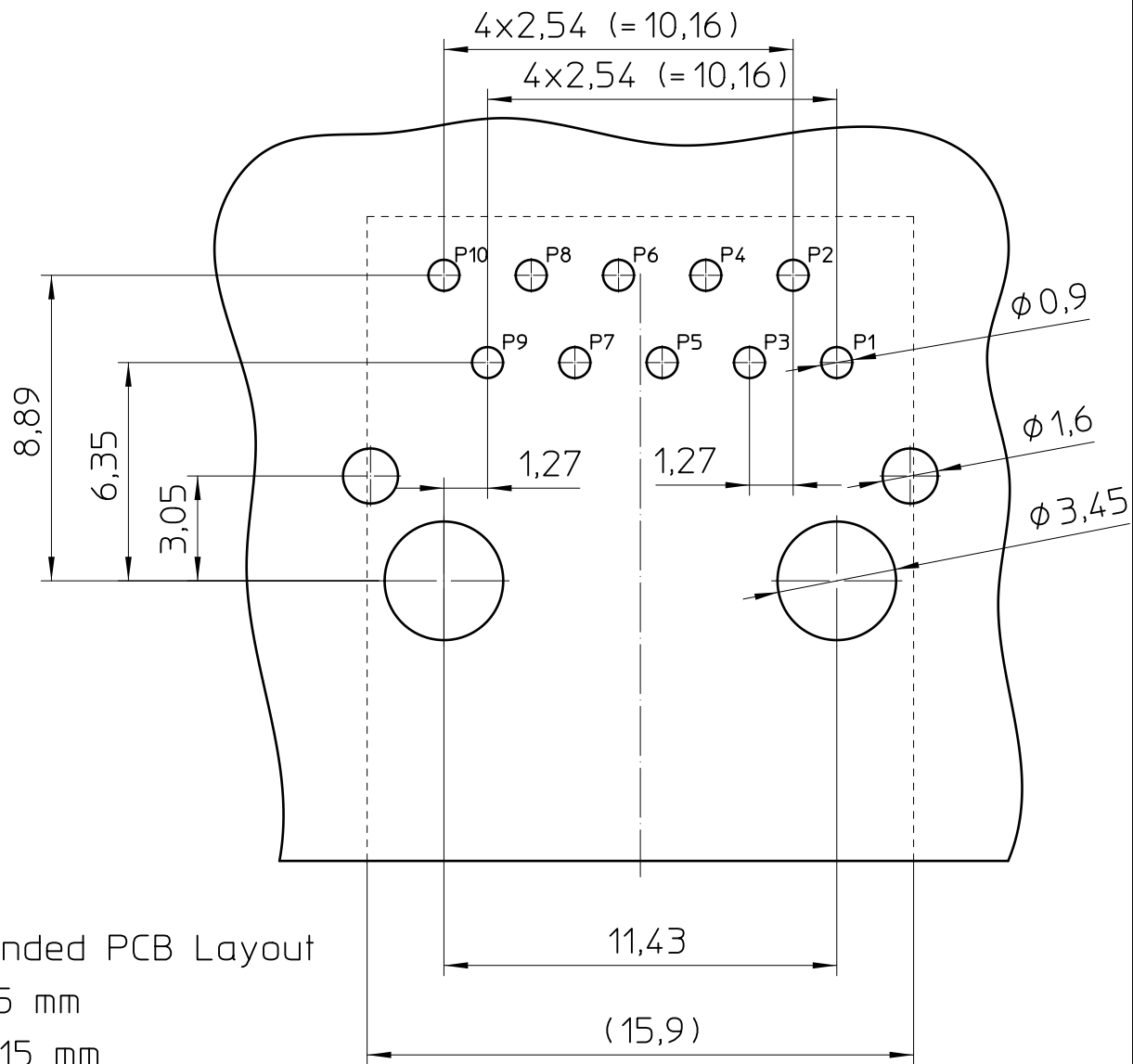
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Recommended panel cutout



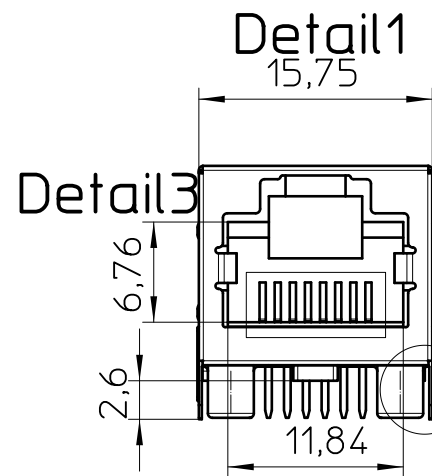
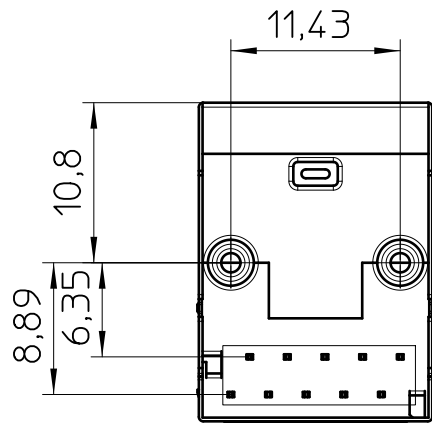
Phoenix Logo  
Lasered 2,6 mm H  
Phoenix Part Number  
1 mm H  
Date Code  
1 mm H

PCB drill hole dimensions (see from component side)



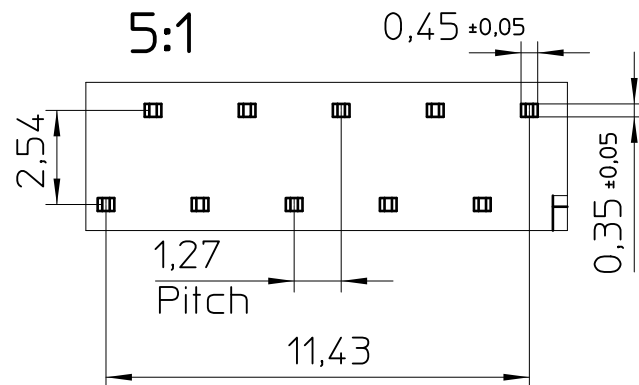
Recommended PCB Layout

Tol:  $\pm 0,05$  mm  
T:  $1,60 \pm 0,15$  mm



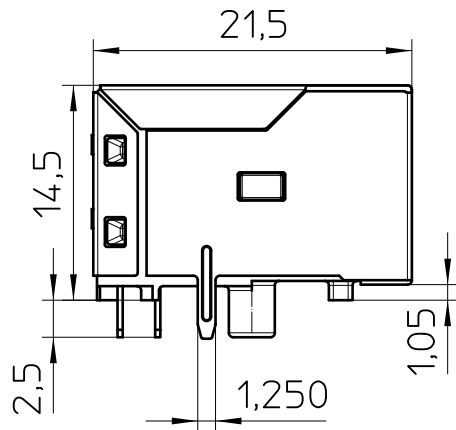
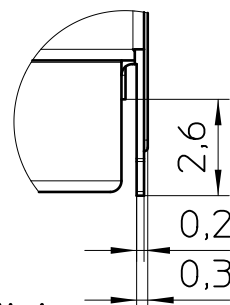
Detail1

5:1



Detail4

5:1



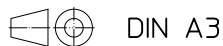
Detail3

5:1



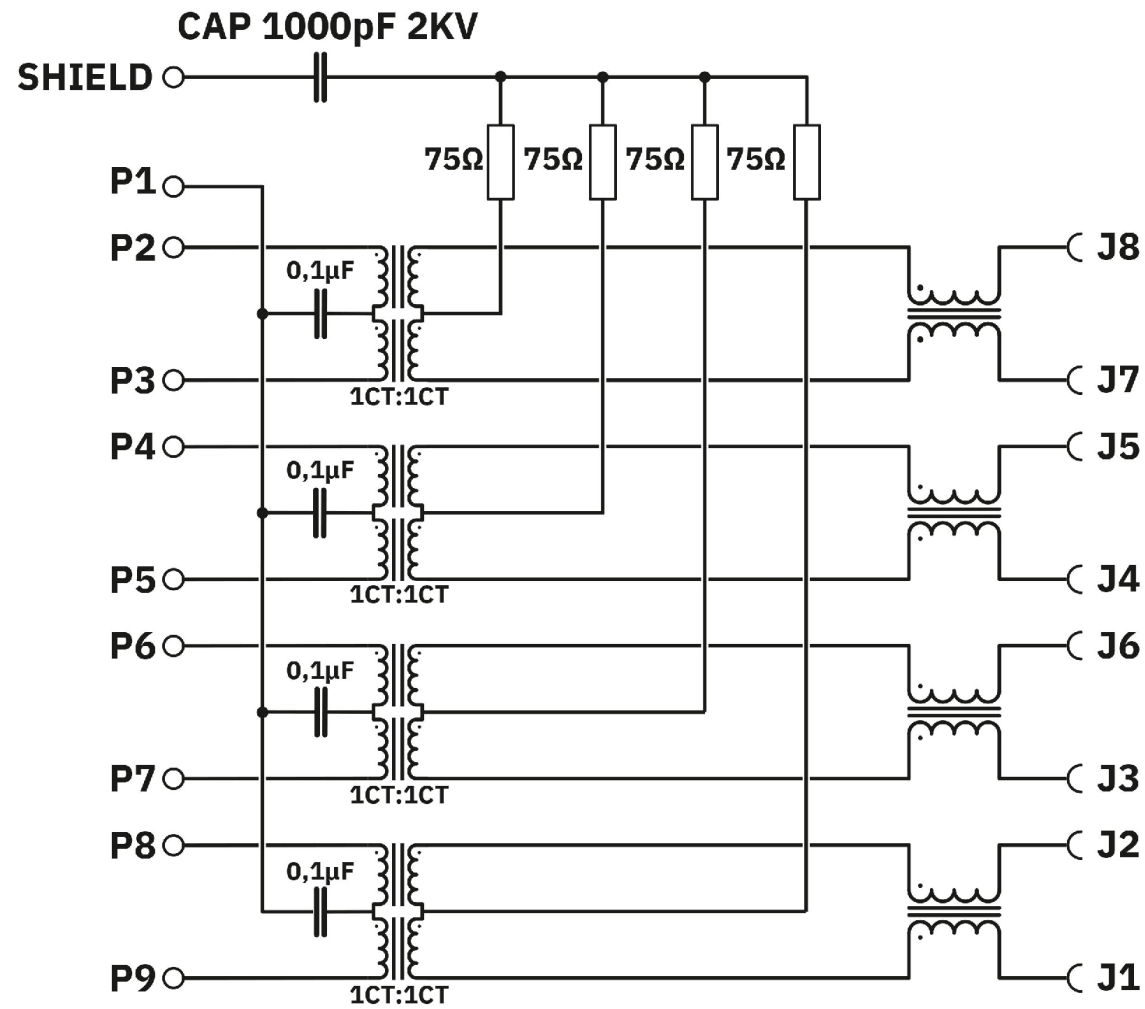
General Tolerances

|                  |            |
|------------------|------------|
| 1 Decimal Place  | $\pm 0,25$ |
| 2 Decimal Places | $\pm 0,20$ |
| 3 Decimal Places | $\pm 0,15$ |



page 1 of 2

|                   |                         |       |                                                                                                    |
|-------------------|-------------------------|-------|----------------------------------------------------------------------------------------------------|
| document-no. / ri | article-no.             | scale | - Simplified representation<br>- Document excluded from change process<br>- Linear dimensions [mm] |
| 01760850 / 00     | 1663989                 | 2:1   |                                                                                                    |
| date              | document-type           |       |                                                                                                    |
| 07.11.2024        | TECDOC 2D_Productfamily |       |                                                                                                    |
| description       |                         |       | CUC-IB2G-J1ST-AT/R4R                                                                               |



### 9. ISOLATION: PHY SIDE TO LINE SIDE: 2250VDC

|    |      |          |      |          |        |          |                                                                                              |                                |                      |               |          |
|----|------|----------|------|----------|--------|----------|----------------------------------------------------------------------------------------------|--------------------------------|----------------------|---------------|----------|
|    |      |          |      |          | 00     | date     | name                                                                                         | ident.-No. / RI                | material             | scale         | dim.var. |
|    |      |          |      |          | creat. | 24.10.24 | pbkp11                                                                                       | 1663989 / 00                   | -                    | 2:1           |          |
|    |      |          |      |          | check. | 07.11.24 | il259h                                                                                       | SAP<br>change-No. NAB210064E04 | part-rev.            |               |          |
|    |      |          |      |          |        |          |  DIN A3 | document-type                  | document-No.         | surface in µm |          |
|    |      |          |      |          |        |          |         | TECDOC 2D_Productfamily        | 01760850             |               |          |
|    |      |          |      |          |        |          |                                                                                              | description                    | CUC-IB2G-J1ST-AT/R4R |               |          |
| RI | date | revision | name | check.on | name   | page 2   | of 2                                                                                         |                                |                      |               |          |