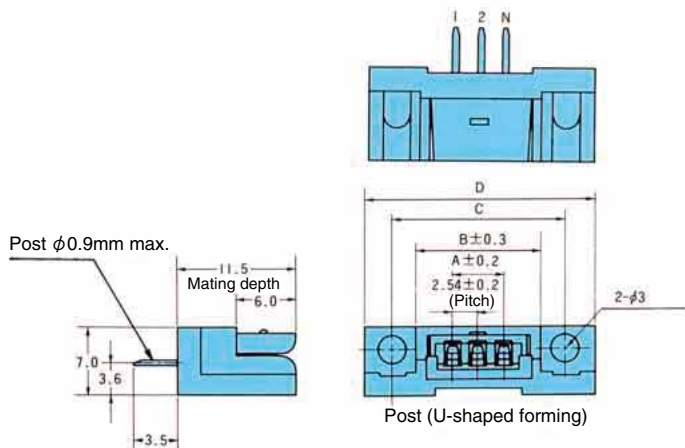


# SERIES 9021

Single row type with  
flange for printed  
circuit boards

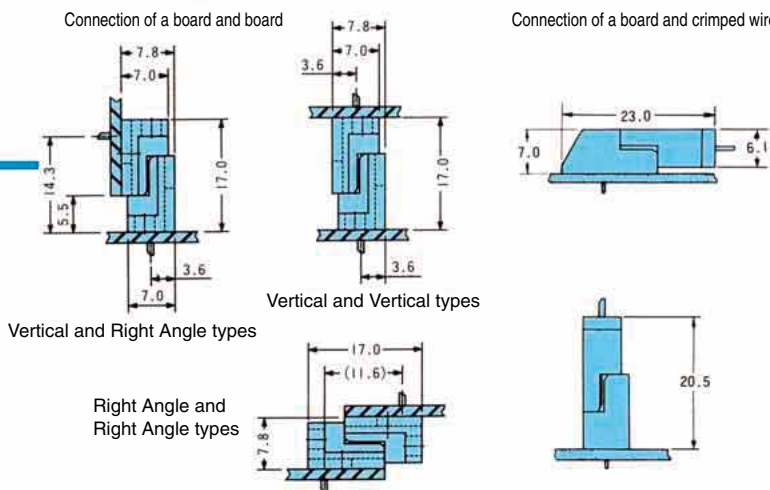
Vertical



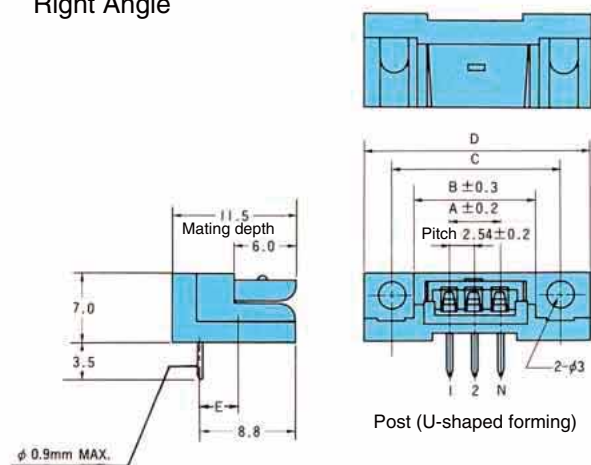
## Mating dimensions

Connection of a board and board

Connection of a board and crimped wire



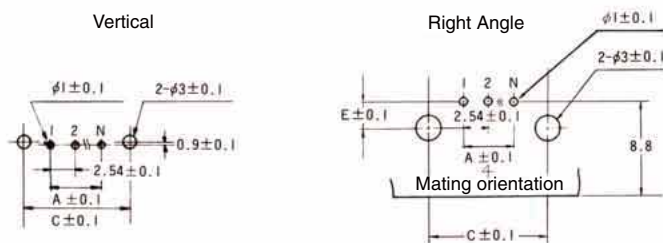
Right Angle



## Mounting dimensions on the P.C.board

Vertical

Right Angle



| No. of positions | A     | B     | C     | D    | E   | Remarks                    |
|------------------|-------|-------|-------|------|-----|----------------------------|
| 6                | 12.70 | 20.70 | 25.65 | 31.7 | 2.4 | With the locking structure |
| 12               | 27.94 | 35.94 | 40.89 | 46.9 | 2.4 |                            |
| 16               | 38.10 | 46.10 | 51.05 | 57.1 | 2.4 |                            |
| 20               | 48.26 | 56.26 | 61.21 | 67.3 | 3.3 | No locking structure       |

Ordering code

Part number

00

9021

0613

00

339

No. of positions

**6,12,16,20**

Variation(Terminating type)

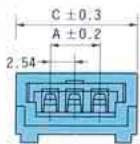
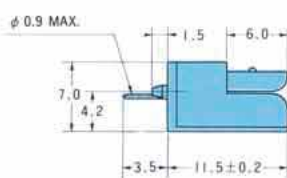
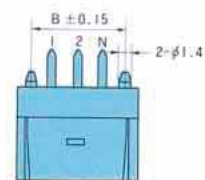
**13** : Right Angle

**14** : Vertical

Plating code

**339** : Au plated

Vertical



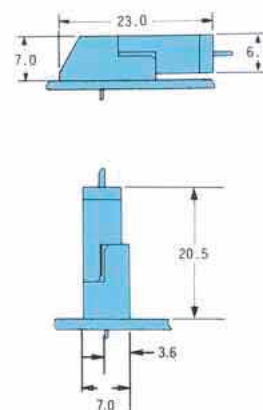
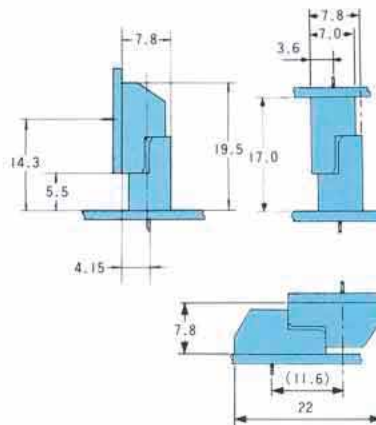
# SERIES 9021

Single row type with  
no flange for printed  
circuit boards

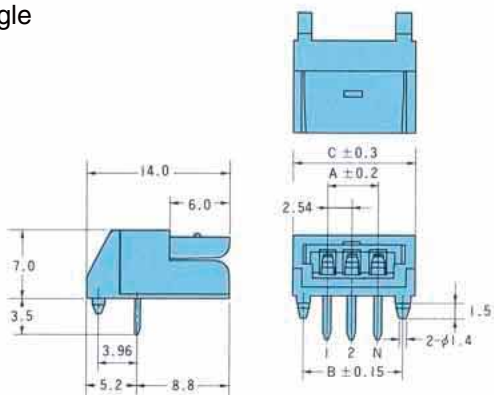
## Mating dimensions

Connection of a board and board

Connection of a board and crimped wire

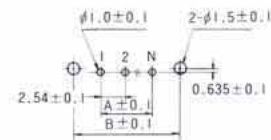


Right Angle

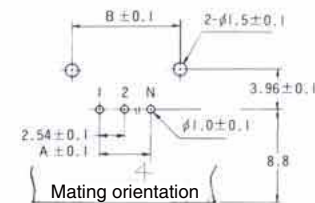


## Mounting dimensions on the P.C.board

Vertical



Right Angle



| No. of positions | A     | B     | C     | Remarks                    |
|------------------|-------|-------|-------|----------------------------|
| 2                | 2.54  | 7.62  | 10.54 | With the locking structure |
| 3                | 5.08  | 11.58 | 13.08 |                            |
| 4                | 7.62  | 12.70 | 15.62 |                            |
| 6                | 12.70 | 17.78 | 20.70 |                            |
| 8                | 17.78 | 22.86 | 25.78 |                            |
| 10               | 22.86 | 27.94 | 30.86 |                            |
| 12               | 27.94 | 33.02 | 35.94 |                            |
| 14               | 33.02 | 38.10 | 41.02 |                            |
| 16               | 38.10 | 43.18 | 46.10 |                            |
| 18               | 43.18 | 48.26 | 51.18 |                            |
| 20               | 48.26 | 53.34 | 56.26 | No locking structure       |

## Ordering code

Part number

00

9021

0211

00

339

No. of positions

2,3,4,6,8,10,12,14,16,18,20

Variation(Terminating type)

11 : Right Angle

12 : Vertical (Note: 20Pos. is Right Angle type only.)

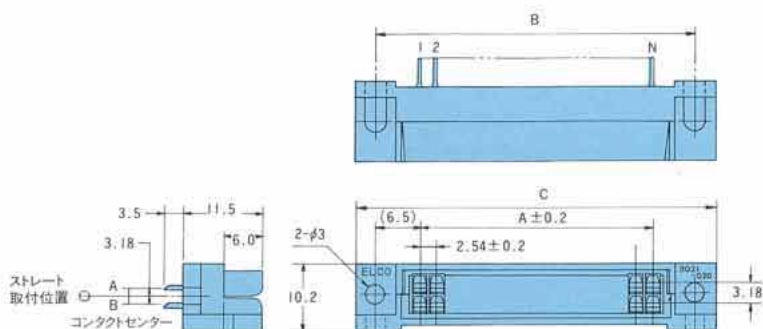
Plating code

339 : Au plated

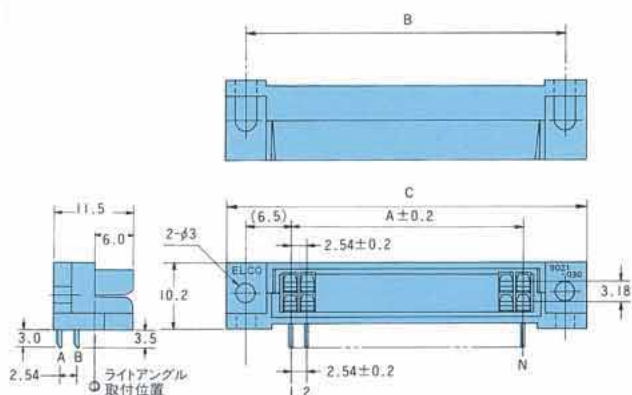
# SERIES 9021

Dual type for  
printed circuit boards

Vertical



Right Angle



| No. of positions | A     | B     | C     |
|------------------|-------|-------|-------|
| 14 (7 / 7)       | 15.24 | —     | 23.24 |
| 20 (10/10)       | 22.86 | 35.81 | 41.9  |
| 26 (13/13)       | 30.48 | 43.43 | 49.5  |
| 30 (15/15)       | 35.56 | 48.51 | 54.6  |
| 36 (18/18)       | 43.18 | 56.13 | 62.2  |
| 40 (20/20)       | 48.26 | 61.21 | 67.3  |

Ordering code

Part number

00

9021

1421

00

339

No. of positions

**14,20,26,30,36,40**

Variation(Terminating type)

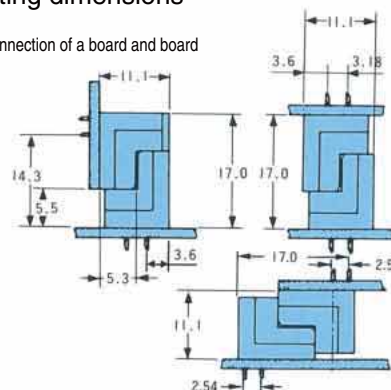
|    |                                                       |
|----|-------------------------------------------------------|
| 21 | Right Angle type with no flange (only for 14-contact) |
| 22 | Vertical type with no flange (only for 14-contact)    |
| 23 | Right Angle type with the flange                      |
| 24 | Vertical type with the flange                         |

Plating code

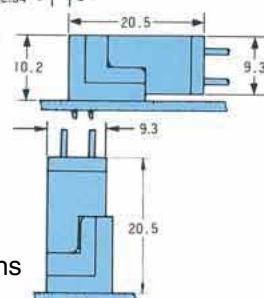
**339** : Au plated

Mating dimensions

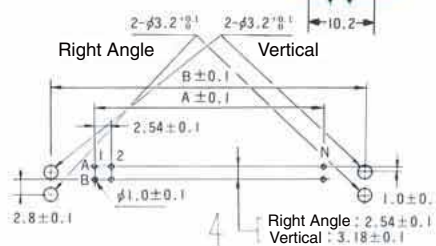
Connection of a board and board



Connection of a board and crimped wire



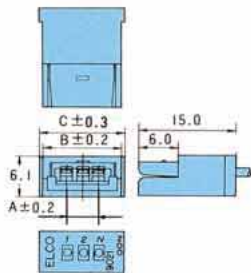
Mounting dimensions  
on the P.C.board



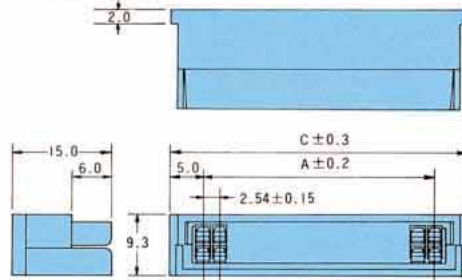
Mating orientation (Right Angle)

## Crimp type

### Single type



### Dual type



#### Single type

| No. of positions | A     | B     | C    |
|------------------|-------|-------|------|
| 2                | 2.54  | 10.54 | 12.5 |
| 3                | 5.08  | 13.08 | 15.1 |
| 4                | 7.62  | 15.62 | 17.6 |
| 6                | 12.70 | 20.70 | 22.7 |
| 8                | 17.78 | 25.78 | 27.8 |
| 10               | 22.86 | 30.86 | 32.9 |
| 12               | 27.94 | 35.94 | 37.9 |
| 14               | 33.02 | 41.02 | 43.0 |
| 16               | 38.10 | 46.10 | 48.1 |
| 18               | 43.18 | 51.18 | 53.2 |
| 20               | 48.26 | 56.26 | 58.2 |

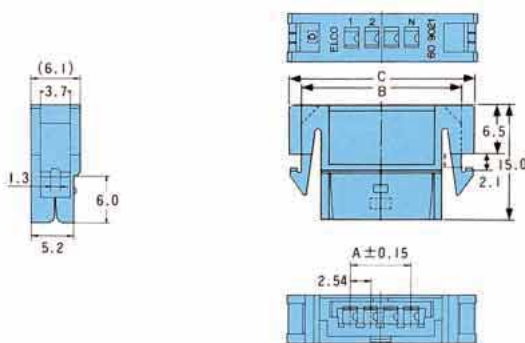
#### Dual type

| No. of positions | A     | C       |
|------------------|-------|---------|
| 14 ( 7 / 7 )     | 15.24 | 23.30 * |
| 20 (10/10)       | 22.86 | 32.86   |
| 26 (13/13)       | 30.48 | 40.48   |
| 30 (15/15)       | 35.56 | 45.56   |
| 36 (18/18)       | 43.18 | 53.18   |
| 40 (20/20)       | 48.26 | 58.26   |

\*with no flange

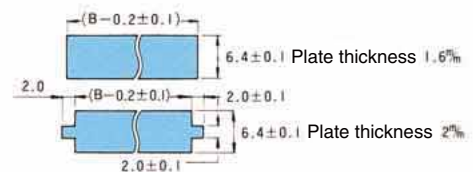
(Note) the location of flange for 14-position type is different from others.

## Panel mounted type



| No. of positions | A     | B     | C     |
|------------------|-------|-------|-------|
| 2                | 2.54  | 15.74 | 19.34 |
| 3                | 5.08  | 18.28 | 21.88 |
| 4                | 7.62  | 20.82 | 24.42 |
| 6                | 12.70 | 25.90 | 29.50 |
| 8                | 17.78 | 30.98 | 34.58 |
| 10               | 22.86 | 36.06 | 39.66 |
| 12               | 27.94 | 41.14 | 44.74 |

### Shape of the panel to be mounted



### Ordering code

#### Crimp type

Part number **60 9021 3024 10 000**

#### No. of positions

Single type : **2,3,4,6,8,10,12,14,16,18,20**

Dual type : **14,20,26,30,36,40**

#### Variation

**1** : Single type

**2** : Dual type

Color code

**000** : Green

#### Panel mounted type

Part number **60 9021 3028 16 000**

#### No. of positions

**2,3,4,6,8,10,12**

Color code

000:Green 001:White 002:Black

### Contact

Part number **60 9021 0313 00 339**

#### Variation

**0313 00** : Contacts loose

**0323 99** : Reeled Contacts(10,000 contacts per reel)

Plating code

**339** : Au plated

## SERIES

# 9021

## Insulator

# Mouser Electronics

Authorized Distributor

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[609021031300339](#) [609021302410000](#) [609021304410000](#) [609021306410000](#) [609021308410000](#)  
[609215001010001](#)