


# Insertion bridge - EBPL 2-3,81 - 1733495

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Insertion bridge for plugs featuring a screw connection with a 3.81 mm pitch



## Key Commercial Data

|              |                                                                                                         |
|--------------|---------------------------------------------------------------------------------------------------------|
| Packing unit | 50 pc                                                                                                   |
| GTIN         | <br>4 046356 165983 |
| GTIN         | 4046356165983                                                                                           |

## Technical data

### Item properties

|                           |                  |
|---------------------------|------------------|
| Brief article description | Insertion bridge |
| Range of articles         | EBP              |
| Pitch                     | 3.81 mm          |
| Number of positions       | 2                |
| Number of levels          | 1                |
| Number of connections     | 2                |
| Number of potentials      | 2                |

### Material data - contact

|                  |                                                                                      |
|------------------|--------------------------------------------------------------------------------------|
| Note             | WEEE/RoHS-compliant, free of whiskers according to IEC 60068-2-82/<br>JEDEC JESD 201 |
| Contact material | Cu alloy                                                                             |

### Material data - housing

|                                                              |     |
|--------------------------------------------------------------|-----|
| Insulating material                                          | PA  |
| Insulating material group                                    | I   |
| CTI according to IEC 60112                                   | 600 |
| Flammability rating according to UL 94                       | V0  |
| Glow wire flammability index GWFI according to EN 60695-2-12 | 850 |

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## Technical data

### Material data - housing

|                                                                   |        |
|-------------------------------------------------------------------|--------|
| Glow wire ignition temperature GWIT according to EN 60695-2-13    | 775    |
| Temperature for the ball pressure test according to EN 60695-10-2 | 125 °C |

### Dimensions for the product

|       |         |
|-------|---------|
| Pitch | 3.81 mm |
|-------|---------|

### Packaging information

|                            |      |
|----------------------------|------|
| Pieces per package         | 50   |
| Denomination packing units | Pcs. |

### Environmental Product Compliance

|            |                                                         |
|------------|---------------------------------------------------------|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
|            | No hazardous substances above threshold values          |

## Classifications

### eCl@ss

|               |          |
|---------------|----------|
| eCl@ss 10.0.1 | 27141140 |
| eCl@ss 4.0    | 27260700 |
| eCl@ss 4.1    | 27260700 |
| eCl@ss 5.0    | 27141100 |
| eCl@ss 5.1    | 27260700 |
| eCl@ss 6.0    | 27141100 |
| eCl@ss 7.0    | 27141140 |
| eCl@ss 8.0    | 27141140 |
| eCl@ss 9.0    | 27141140 |

### ETIM

|          |          |
|----------|----------|
| ETIM 3.0 | EC000489 |
| ETIM 4.0 | EC000489 |
| ETIM 5.0 | EC000489 |
| ETIM 6.0 | EC000489 |
| ETIM 7.0 | EC000489 |

### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211801 |
| UNSPSC 7.0901 | 39121432 |
| UNSPSC 11     | 39121432 |
| UNSPSC 12.01  | 39121432 |
| UNSPSC 13.2   | 39121426 |
| UNSPSC 18.0   | 39121426 |
| UNSPSC 19.0   | 39121426 |
| UNSPSC 20.0   | 39121426 |

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### Classifications

#### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 39121426 |
|-------------|----------|

### Approvals

#### Approvals

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#### Approvals


EAC

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#### Ex Approvals

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### Approval details

|     |                                                                                    |         |
|-----|------------------------------------------------------------------------------------|---------|
| EAC |  | B.01687 |
|-----|------------------------------------------------------------------------------------|---------|

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