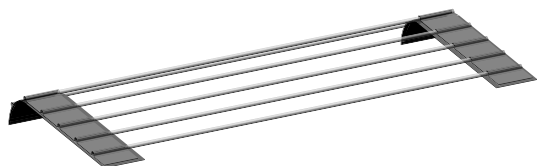


## Jumper, Wire Bridges



### FEATURES

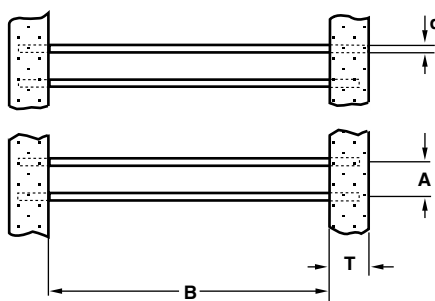
- Copper (Cu) wire with 100 % tin (Sn) coating
- Suitable for automatic insertion
- Excellent soldering performance
- Lead (Pb)-free solder contacts
- Pure tin plating provides compatibility with lead (Pb)-free and lead containing soldering processes
- Compliant to RoHS directive 2002/95/EC



### STANDARD ELECTRICAL SPECIFICATIONS

| MODEL | $I_{\max.}$<br>A | $R_{\max.}$<br>mΩ |
|-------|------------------|-------------------|
| DB1U  | 5                | 6.0               |
| DB2U  | 8                | 4.5               |
| DB4U  | 12               | 2.5               |

### DIMENSIONS [in millimeters]



| MODEL | B        | T         | d   | A         |
|-------|----------|-----------|-----|-----------|
| DB1U  | 53 ± 1.5 | 6.0 ± 0.5 | 0.5 | 5.0 ± 0.5 |
| DB2U  | 53 ± 1.5 | 6.0 ± 0.5 | 0.6 | 5.0 ± 0.5 |
| DB4U  | 53 ± 1.5 | 6.0 ± 0.5 | 0.8 | 5.0 ± 0.5 |

**PART NUMBER AND PRODUCT DESCRIPTION**
**PART NUMBER: DB1U0000000000D000**

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| D | B | 1 | U | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | D | 0 | 0 | 0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

| MODEL/SIZE                    | VARIANT     | TCR/MATERIAL | VALUE                 | TOLERANCE              | PACKAGING                                                              | SPECIAL       |
|-------------------------------|-------------|--------------|-----------------------|------------------------|------------------------------------------------------------------------|---------------|
| DB1U000<br>DB2U000<br>DB4U000 | 0 = Neutral | 0 = Neutral  | 4 digit value<br>0000 | 1 digit<br>0 = Neutral | D0 = R0 = 10 000<br>pieces on reel<br>D5 = R5 = 5000<br>pieces on reel | 00 = Standard |

**PRODUCT DESCRIPTION: DB1 U 0R0 R0**

|                      |
|----------------------|
| DB1U                 |
| MODEL/SIZE           |
| DB1U<br>DB2U<br>DB4U |

|                  |
|------------------|
| 0R0              |
| RESISTANCE VALUE |
| 0R0 = 0 Ω        |

|           |
|-----------|
| R0        |
| PACKAGING |
| R0<br>R5  |

**Note**
<sup>(1)</sup> Please refer to table PACKAGING for complete information.

- The PART NUMBER shown above is to facilitate the unified part numbering system for ordering products.

**PACKAGING**

| TYPE | QUANTITY PER REEL | CODE |
|------|-------------------|------|
| DB1U | 10 000            | D0   |
| DB2U | 10 000            | D0   |
| DB4U | 5000              | D5   |



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