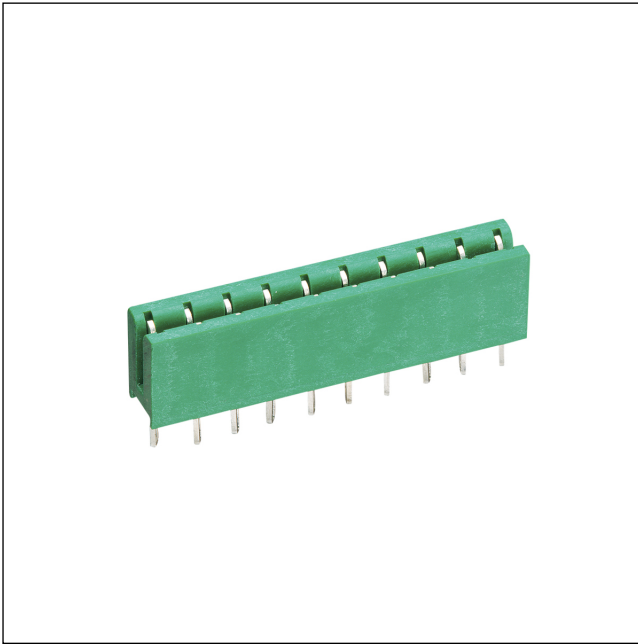


51

5 U

Direct connectors for insert cards, pitch 2.5/2.54/5.0/ 5.08 mm



Socket board for direct mating, with solder eyes

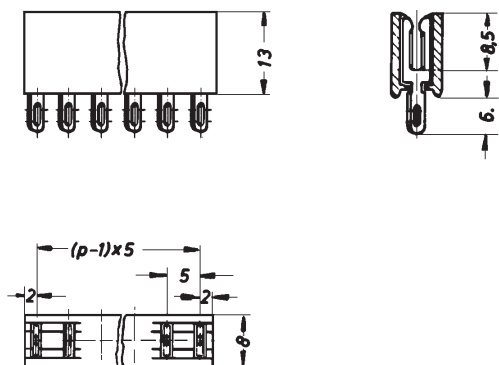
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State: Phasing out

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5 U



#### Environmental conditions

Temperature range -25 °C/+100 °C

#### Materials

Insulating body PPO  
Contact spring CuSn, pre-nickel and tin-plated

#### Mechanical data

Mating with printed circuit board  $1.5 \pm 0.14$  mm

#### Electrical data (at $T_{amb}$ 20 °C)

Contact resistance  $\leq 3$  m $\Omega$   
Rated current 5 A  
Rated voltage 250 V AC  
Rated impulse voltage  $\geq 3,0$  kV

#### Associated products

##### Accessories

 F

 FD

 FF

 SP 1

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5 U

| Designation | Pole Number | PU (Pieces) | MDQ (Pieces) |
|-------------|-------------|-------------|--------------|
| 5 U 03      | 3           | 200         | 2000         |
| 5 U 04      | 4           | 200         | 2000         |
| 5 U 05      | 5           | 200         | 2000         |
| 5 U 06      | 6           | 200         | 2000         |
| 5 U 07      | 7           | 200         | 2000         |
| 5 U 08      | 8           | 200         | 2000         |
| 5 U 09      | 9           | 200         | 2000         |
| 5 U 10      | 10          | 200         | 2000         |
| 5 U 11      | 11          | 200         | 2000         |
| 5 U 12      | 12          | 200         | 2000         |
| 5 U 13      | 13          | 200         | 2000         |
| 5 U 14      | 14          | 200         | 2000         |
| 5 U 15      | 15          | 200         | 2000         |
| 5 U 16      | 16          | 200         | 2000         |
| 5 U 17      | 17          | 200         | 2000         |
| 5 U 18      | 18          | 200         | 2000         |
| 5 U 19      | 19          | 200         | 2000         |
| 5 U 20      | 20          | 200         | 2000         |
| 5 U 21      | 21          | 200         | 2000         |
| 5 U 22      | 22          | 200         | 2000         |
| 5 U 23      | 23          | 200         | 2000         |
| 5 U 24      | 24          | 200         | 2000         |
| 5 U 25      | 25          | 200         | 2000         |
| 5 U 26      | 26          | 200         | 2000         |
| 5 U 27      | 27          | 200         | 2000         |
| 5 U 28      | 28          | 200         | 2000         |
| 5 U 29      | 29          | 200         | 2000         |
| 5 U 30      | 30          | 200         | 2000         |
| 5 U 31      | 31          | 200         | 2000         |
| 5 U 32      | 32          | 200         | 2000         |
| 5 U 33      | 33          | 200         | 2000         |

**Packaging:**

in bulk, in a cardboard box