USB and IEEE 1394 connectors

USB 2.0 chassis socket type B, angular version, for printed circuit boards

State: Obsolete
Environmental conditions

Temperature range
-40 °C/+85 °C

Materials

- Insulating body: PBT
- Contact spring: CuSn
- Lötkontakt: CuSn
- Housing: CuZn/steel

Mechanical data

- Insertion force: ≤ 35 N
- Withdrawal force: ≥ 10 N

Electrical data (at T_{amb} 20 °C)

- Contact resistance: ≤ 30 mΩ
- Rated current: ≤ 1 A
- Rated voltage: 30 V AC
- Rated impulse voltage: 500 V/60 s
- Insulation resistance: ≥ 100 MΩ

Associated products

Counterparts
- 2431

Accessories
- 2412 02

*a printed circuit board layout
<table>
<thead>
<tr>
<th>Designation</th>
<th>Pole Number</th>
<th>PU (Pieces)</th>
<th>MDQ (Pieces)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2411 02</td>
<td>4</td>
<td>100</td>
<td>600</td>
</tr>
</tbody>
</table>

Packaging:
in a tray