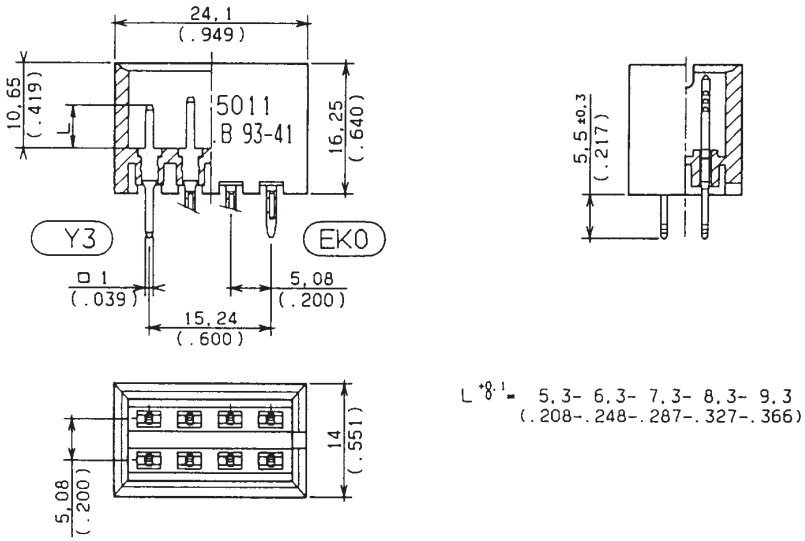
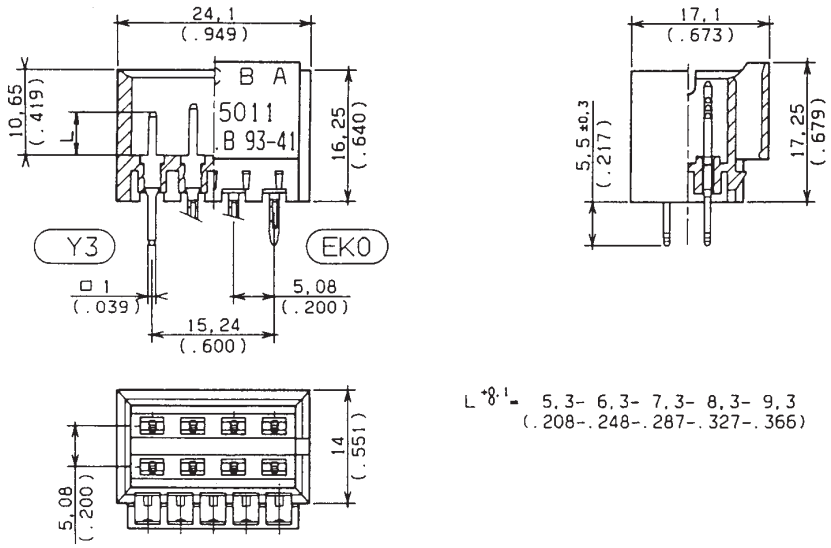
Power module, pin header

5011 series

without individual polarization **5011.E5.8.Y3.x3.A**



with individual polarization **5011.E6.8.Y3.x3.A**



Performance class / plating

- DIN 41612 class I: replace x by **2** in part number.
- DIN 41612 class II: replace x by **1** in part number.

Contact plating: selective gold over nickel on contact area, tin-lead on termination.

Sequencing:

New integrated circuit technologies require precautions for power supply to the active components. To address this need, pin headers are fitted with 4 levels of F/m L/b pins.

Polarization:

Housings can be molded with 5 side cavities in which polarizing keys can be introduced. A polarizing comb has to be assembled on the component board on which corresponding fingers have to be removed.

Polarizing key: **5011 P**

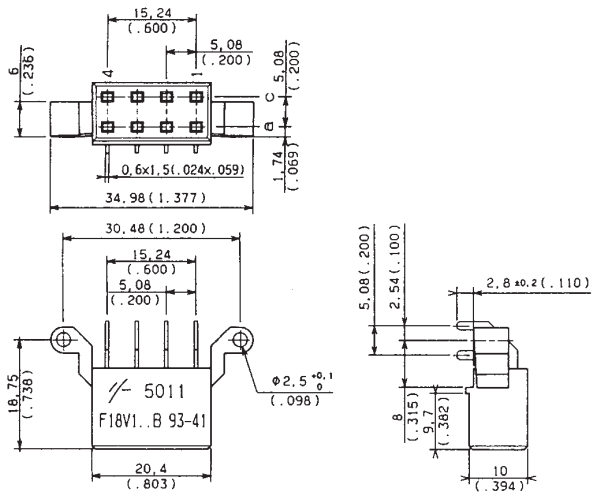
Other options:

Pressfit terminations, special contact arrangements or other sequencing arrangements are available upon request: consult factory.

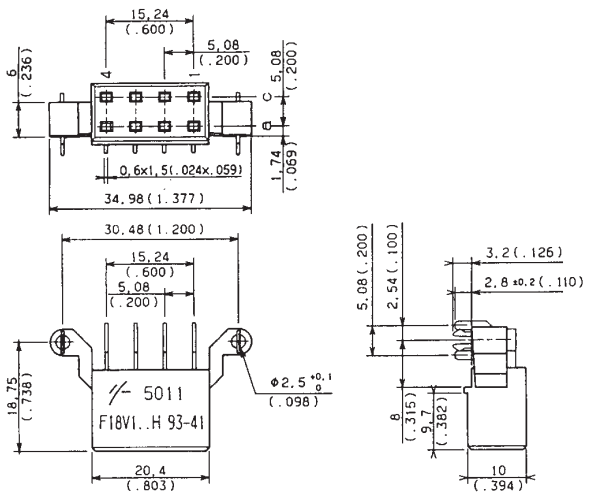
Power module, right angle female

5011 series

5011.F1.8.V1.x3.B



5011.F1.8.V1.x3.H



Performance class / plating

- DIN 41612 class I: replace x by **2** in part number.
- DIN 41612 class II: replace x by **1** in part number.

Contact plating: selective gold over nickel on contact area, tin-lead on termination

Polarization:

A polarizing comb has to be assembled on the component board on which corresponding fingers have to be removed.

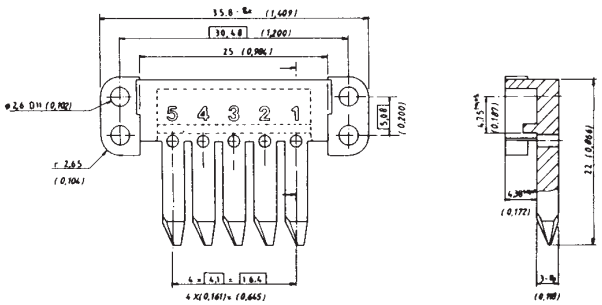
Polarizing comb: **5011 C4**

Other options:

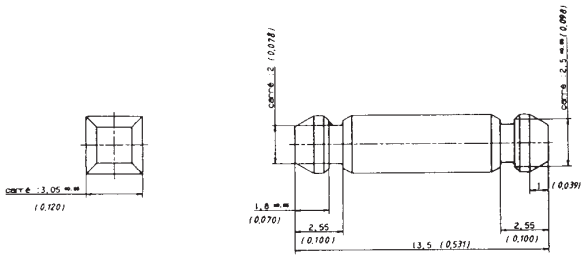
Special terminations, special contact arrangements are available upon request: consult factory.

Recommended accessories

5011 C4



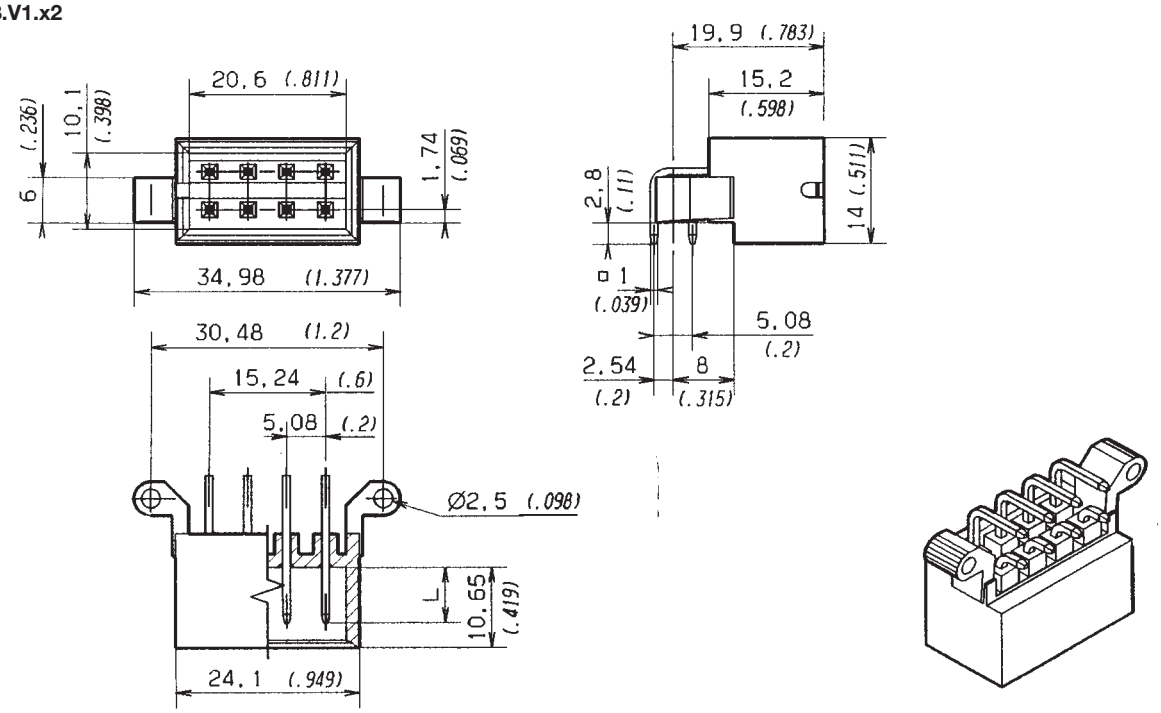
5011 P



Power module, pin header, right angle — 5011 series

For board extensions, mates with right angle female.

5011.F2.8.V1.x2



Performance class / plating

- DIN 41612 class I: replace x by **2** in part number.
- DIN 41612 class II: replace x by **1** in part number.

Contact plating: selective gold over nickel on contact area, tin-lead on termination.