

**WECO**

307 / 3070 series

Flat plug connectors

Our 307 and 3070 series flat plug connectors are the ideal solution for power distribution.

These solid flat plug connectors are the perfect product for the supply of several functional units in systems.

The different types of flat connectors - straight and angled - as well as the possibility of screw connections provide an extremely high variety of combinations and flexibility. The application possibilities of these products, which are unique on the market, become almost unlimited.

With almost 100 years of experience in the world of connectors, WECO is the supplier for most reliable and superior components, which are characterized by highest quality and longest durability.

We are your worldwide partner for standard products and also for customer specific solutions in various applications.

VERSATILE DESIGN

- Up to 21-pole configurations
- 3 different tab widths 3 (4.8 mm, 6.3 mm and 2 x 2.8/1x6.3 mm)
- Multiple tab designs with screw connections
- Large variety of tab arrangements and combinations
- Quick and reliable access to the contacts
- Individual pole assignment depending on customer request
- Various housing materials, including materials meeting glow-wire testing and household appliance standards
- CSA, UL and VDE certification

UNIVERSAL USE

- Wide range of power supplies for components
- Connecting in-phase ports
- Diverse screw types

MAINTENANCE

- Highest material quality guarantees long-term use

ADAPTABILITY.
RELIABILITY.
PERFORMANCE.





You are in the process of designing a new application?

Our tab connectors are ideally suited for tab receptacles according to DIN 46247. By means of metal rivets they are connected in packages of maximum 6 connections per pole thus ensuring minimal contact resistance.

Thanks to comprehensive and variable pole assignment options, our tab connectors offer high packing density and optimal space utilization!

The empty poles ensure reliable attachment of the strips to the base carrier and can be freely selected. Tab connectors of series 307 and 3070 are the perfect connection solution for high currents.

Customers prefer the product right from the start, beginning with convenient installation.

SOME EXAMPLES OF THE SERIES 307 AND 3070



Series 307-PCM
Screw connection and tab
in 0°, 45° and 90° design



Series 3070
With two different tab configurations
and SAK screw connection



Series 307-PCM
Different assembly with screw connections



Series 3070-PCM
3-layer tab 4.8 mm and screw connection



Series 307-PCM
Assembly with screw contact and
6 contact tab configuration



Series 3070-PCM
Configurations with 2- and 3-layer
tabs and SAK screw connection

WECO®

Highest Quality

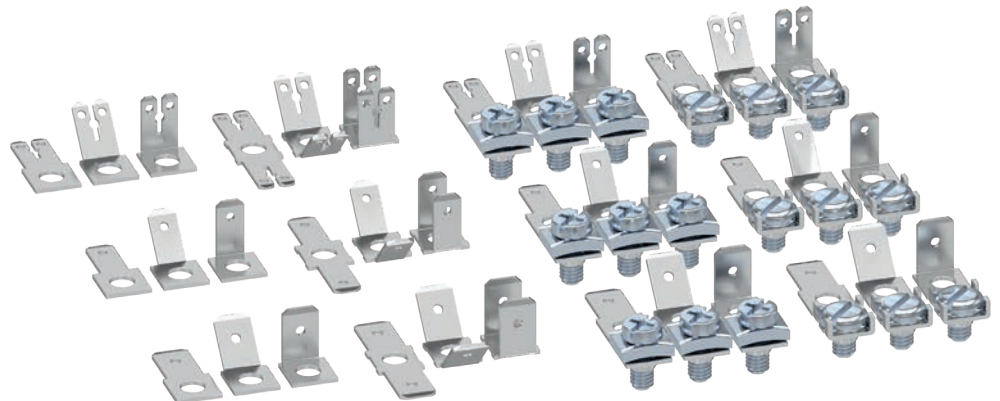
Broad variety

TCO in perfection

Superior MTBF

VERSATILE TAB CONNECTORS FOR MAXIMUM VERSATILITY AND FLEXIBILITY – CUSTOMIZED SOLUTIONS

The individual positioning of individual flat connector packages according to customer requirements makes it possible to realise an almost unlimited number of different flat connectors for every conceivable application.



wecoconnectors.com

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