# Data sheet

## PT115xxHBBF Type 336

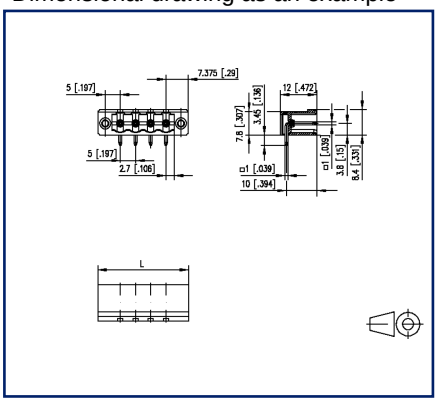


**P/N**
**313361xx**
**xx=number of poles**
2026/11/13

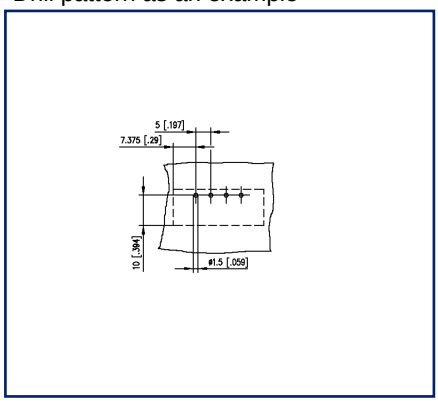
## Illustrations



Dimensional drawing as an example




Drill pattern as an example




See enlarged drawings at the end of document

### Product specification

- pin header, solderable
- centerline 5.00 mm, direction of connection 90°
- closed ends
- color black, mounting flange
- codeable
- discontinued as of December 31, 2026

METZ CONNECT GmbH | Im Tal 2 | 78176 Blumberg | Germany
Phone +49 7702 533-0 | Fax +49 7702 533-433 | info@metz-connect.com
Weitere Dokumentation siehe / additional documentation see / documentation supplémentaire voir www.metz-connect.com

© 2026 METZ CONNECT - Technische Änderungen vorbehalten! Subject to modifications! Sous réserve de modifications techniques!

## Technical Data

| | | | |
|---|---|---|---|
| **General Data** | | | |
| Solder pin length | 3.45 mm | | |
| min. number of poles | 2 | | |
| max. number of poles | 24 | | |
| Insulating material class | CTI 600 | | |
| clearance/creepage dist. | 4 mm | | |
| Protection category | IP00 | | |
| Rated current | 10 A | | |
| Overvoltage category | III | III | II |
| Pollution degree | 3 | 2 | 2 |
| Rated voltage | 320 V | 800 V | 800 V |
| Rated test voltage | 6 kV | 6 kV | 6 kV |
| **Approvals** | | | |
| c UL us V / A | 300 / 15 | | |
| approval UL - File No. | E121004 | | |
| SEV | 320 V / 4 kV / 13.5 A / 1.0 x 1.0 mm | | |
| **Material** | | | |
| insulating material | PA66 | | |
| flammability class | V0 | | |
| contact pin material | CuFe | | |
| contact pin surface | Ni + Ag | | |
| Thread insert | CuZnPb | | |
| Glow-Wire Flammability GWFI | 960 °C acc. to IEC 60695-2-12 | | |
| Glow-Wire Flammability GWIT | 775 °C acc. to IEC 60695-2-13 | | |
| **Climatic Data** | | | |
| upper limit temperature | 105 °C | | |
| lower limit temperature | -40 °C | | |
| **general** | | | |
| Tolerance | ISO 2768 -mH | | |
| Solderability | Acc. to JEDEC JESD22-B102E 245°C/5s | | |
| **Application note** | | | |

© 2026 METZ CONNECT - Technische Änderungen vorbehalten! Subject to modifications! Sous réserve de modifications techniques!

## Technical Data

This product is a standard product of METZ CONNECT. METZ CONNECT is not aware of the specific intended use of the goods by the Customer or any customers of the Customer. The Customer guarantees that it has fully and sufficiently tested the use of the goods and any product modifications, product changes or product enhancements with regard to the specific intended use in accordance with the state of the art or in any other way.

© 2026 METZ CONNECT - Technische Änderungen vorbehalten! Subject to modifications! Sous réserve de modifications techniques!

## Accessories

| P/N | Designation |
|---|---|
| 700024-01-9 | Coding star white |
| 700523-0157 | Geh_Kappe_swg_Block |

© 2026 METZ CONNECT - Technische Änderungen vorbehalten! Subject to modifications! Sous réserve de modifications techniques!

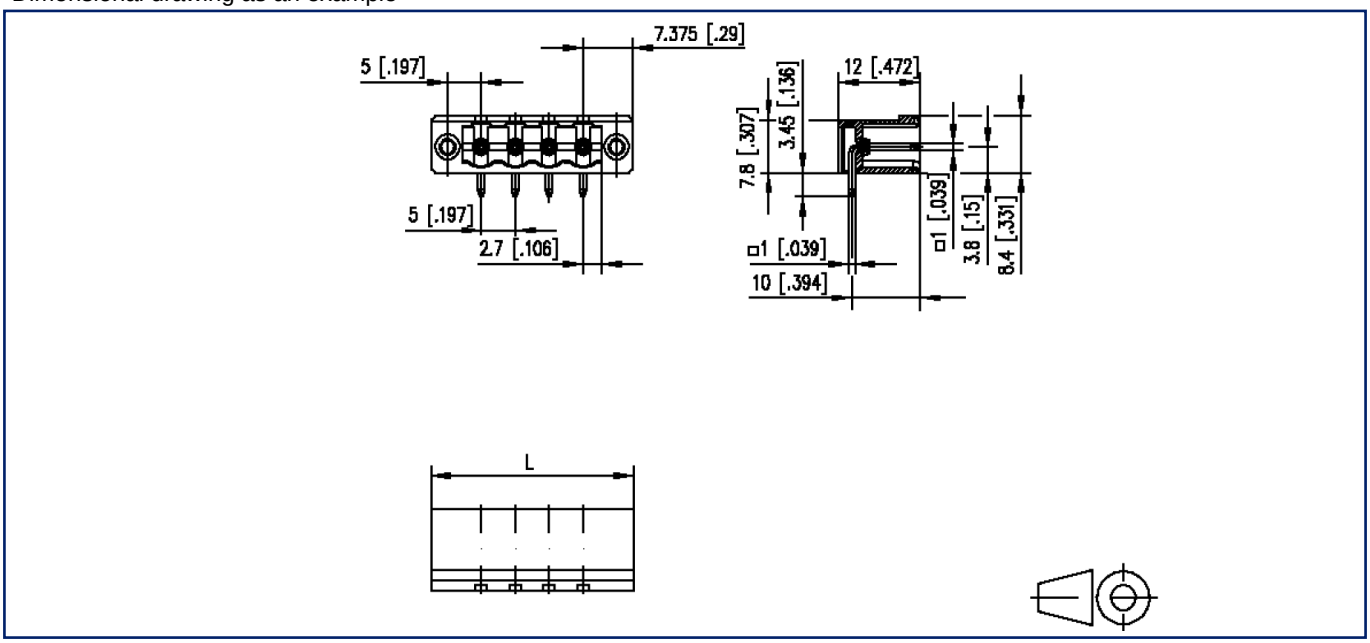
## Counterpart of

| P/N | Designation |
|---|---|
| 313511 | RP015xxVBLF Type 351 |
| ASP125 | SP125xxVBNN ASP125 |
| SP065XXVBNF | SP065xxVBNF |
| SP065XXVBPF | SP065xxVBPF |

© 2026 METZ CONNECT - Technische Änderungen vorbehalten! Subject to modifications! Sous réserve de modifications techniques!

## Illustrations

Dimensional drawing as an example

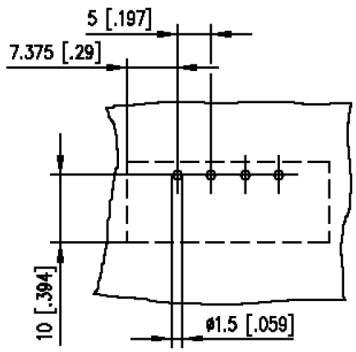



L=(pole size - 1) x centerline + 14.75 mm [0.581]

© 2026 METZ CONNECT - Technische Änderungen vorbehalten! Subject to modifications! Sous réserve de modifications techniques!

## Illustrations

Drill pattern as an example




© 2026 METZ CONNECT - Technische Änderungen vorbehalten! Subject to modifications! Sous réserve de modifications techniques!