

形状と寸法(単位 : mm) / Shape and Dimensions (Unit: mm)

Fig. 1

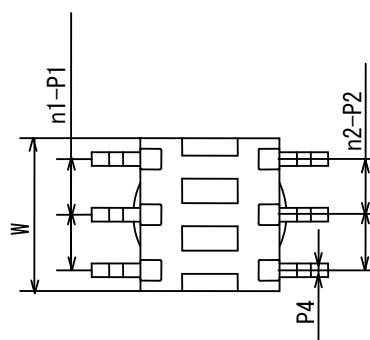
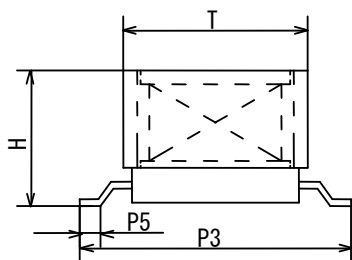


Fig. 2

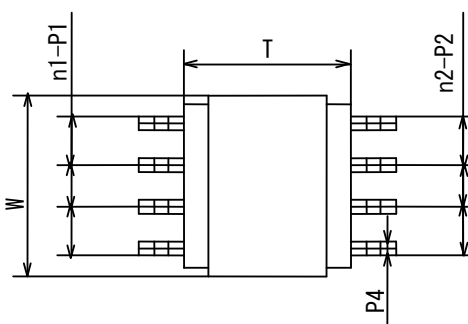
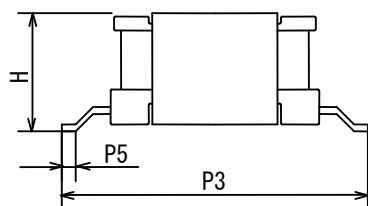
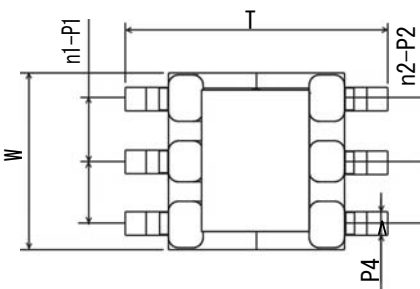
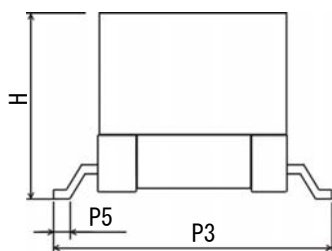


Fig. 3



特徴 / Features

- 小型、薄型、高インダクタンス  
Small and thin construction, high inductance.
- 多端子構造、表面実装対応  
Multi-terminal construction, can be surface-mounted.
- 自動実装対応  
Can be mounted with an automatic mounting machine.

用途 / Applications

- 各種電子機器  
Various electronic equipment.
- DC/DC コンバータ  
DC/DC converter.

| 型名<br>TYPE | W<br>MAX | H<br>MAX | T<br>MAX | ピン仕様 / PIN SPEC. |              |     |    |    |      |      | 標準出力<br>STANDARD OUTPUT<br>(W) | 発振周波数<br>FREQUENCY<br>(kHz) | Fig |
|------------|----------|----------|----------|------------------|--------------|-----|----|----|------|------|--------------------------------|-----------------------------|-----|
|            |          |          |          | P1               | P2           | P3  | n1 | n2 | P4   | P5   |                                |                             |     |
| TEP-5      | 6.8      | 5.5      | 8.2      | 1.85<br>±0.2     | 1.85<br>±0.2 | 300 | 3  | 3  | 0.6  | 0.55 | 1.0                            | 1.0                         | 3   |
| 8DC        | 8.0      | 5.5      | 8.0      | 2.5<br>±0.2      | 2.5<br>±0.2  | 300 | 3  | 3  | 0.6  | 1.0  | 1.2                            | 1.2                         | 1   |
| 10DS       | 8.5      | 5.8      | 8.0      | 2.0<br>±0.2      | 2.0<br>±0.2  | 300 | 4  | 4  | 0.5  | 0.55 | 1.5                            | 1.5                         | 1   |
| TEEC-5     | 6.5      | 5.5      | 6.5      | 1.85<br>±0.2     | 1.85<br>±0.2 | 300 | 3  | 3  | 0.5  | 0.48 | 1.5                            | 1.5                         | 2   |
| TER-7.5    | 8.5      | 6.2      | 8.0      | 1.75<br>±0.3     | 1.75<br>±0.3 | 300 | 4  | 4  | 0.6  | 0.6  | 2.0                            | 2.0                         | 2   |
| TER-9.5    | 10       | 6.0      | 8.8      | 2.0<br>±0.2      | 2.0<br>±0.2  | 300 | 4  | 4  | 0.6  | 0.6  | 3.0                            | 3.0                         | 2   |
| TER-11     | 11.7     | 6.0      | 10.0     | 2.0<br>±0.2      | 2.0<br>±0.2  | 300 | 5  | 5  | 0.52 | 0.6  | 4.0                            | 4.0                         | 2   |
| TER-14.5   | 15.5     | 7.3      | 12.5     | 2.5<br>±0.2      | 2.5<br>±0.2  | 300 | 5  | 5  | 0.8  | 1.0  | 6.0                            | 6.0                         | 2   |

注) 外観寸法図は仕様により多少異なります。  
An appearance figure varies a little in the specifications.