

Type: PQ5028

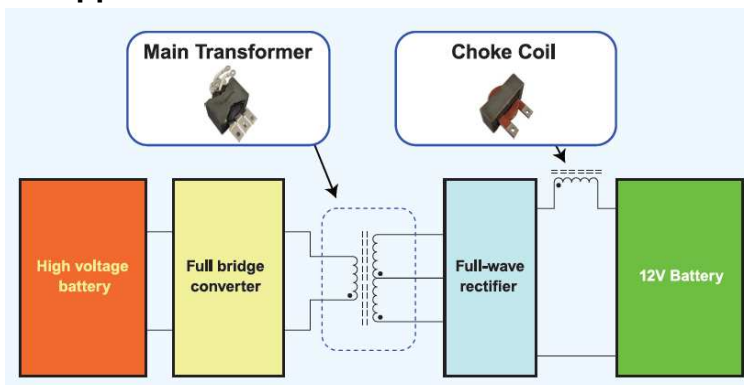
◆ Outline

- Available for automobile DC-DC converter and Standard charger.
- Insulated transformer for medical use and industrial use.
- Full-bridge transformer.

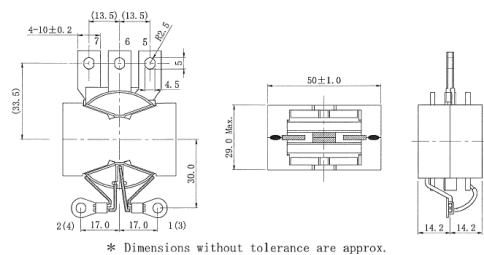
◆ Feature

- High reliability.
- Low profile.
- Custom design is available.
- RoHS Compliance.

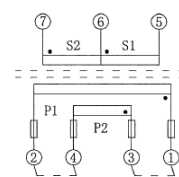
◆ Applications



◆ Dimensions (mm)



◆ Land Pattern (mm)



- * Dot indicates the winding polarity.
- * "□" indicates insulation tube.

◆ Reliability

- Operating temperature range : - 40°C ~ + 125°C (including self-heating)
- Vibration test : Approximately 10G (It will be tested in your test profile on demand)
- Thermal shock test : - 40°C ~ + 125°C / 1,000 cycle times
- Withstand voltage: 2,500Vrms / 1 sec