



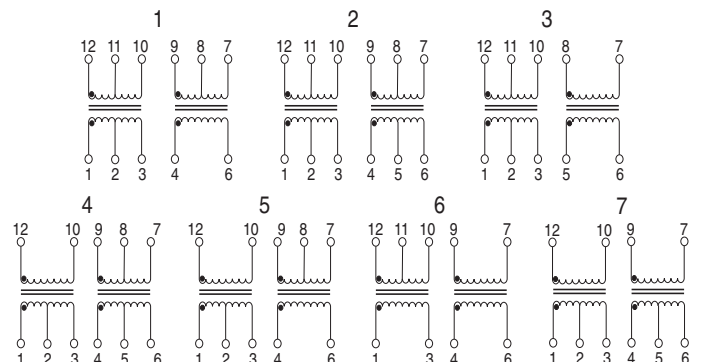
- ### Electrical Specifications @ 25°C

Note: RoHS-6 compliant parts can be ordered by adding an "NL" suffix to the part number (i.e. PE-68841 becomes PE-68841NL). (See Pages 6 and 7 for Table Notes)

Schematics

The mechanical drawing illustrates the PE-XXXXX package in three views: top, side, and suggested pad layout.

- Top View:** Shows a rectangular package with 12 pins (6 on each long side). Key dimensions include a pin pitch of .030 (0.76 mm), a pin width of .120 (3.05 mm), and a pin-to-pin distance of .050 (1.27 mm). The package width is .600 (15.24 mm) and the length is .675 (17.15 mm) MAX. The package is labeled with "Pulse", "PE-XXXXX", and "DATE CODE".
- Side View:** Shows the package height of .456 (11.58 mm) MAX and a pin height of .600 (15.24 mm).
- Suggested Pad Layout:** Shows the recommended dimensions for the mounting pads. The pad width is .100 (2.54 mm) and the pad-to-pad distance is .100 (2.54 mm). The pad thickness is .085 (2.16 mm). The pad-to-pin distance is .120 (3.05 mm) and the pad-to-pad distance is .050 (1.27 mm). The pad-to-pin distance is .640 (16.26 mm) and the pad-to-pad distance is .400 (10.16 mm). The pad-to-pin distance is .500 (12.70 mm).



Dimensions: $\frac{\text{Inches}}{\text{mm}}$

Unless otherwise specified,
all tolerances are $\pm \frac{.010}{0.25}$