



Click [here](#) for the 3D model.

| Dimensions |            |
|------------|------------|
| D          | 26mm MAX   |
| T          | 12.1mm MAX |
| LL         | 9mm +/-3mm |
| S          | 9mm NOM    |
| Wire Size  | 1mm        |

| Packaging Specifications |      |
|--------------------------|------|
| Packaging                | Tray |
| Packaging Quantity       | 240  |
| Component Weight         | 14 g |

| General Information |  |
|---------------------|--|
| Series              | PHBC   |
| Style               | Through-Hole   |
| Features            | Switching Power Supply Outlet, DC-DC Converter, Phase Compensation, Noise Solution |
| RoHS                | Yes  |
| Miscellaneous       | 25 (K) Temperature Rise Max.   |
| Core                | Fe-Ni  |

| Specifications       |                 |
|----------------------|-----------------|
| Inductance           | 28 uH (0.1 MHz) |
| Inductance Tolerance | 20%             |
| Current              | 5 A             |
| Temperature Range    | -40/+125°C      |
| DC Resistance        | 21.1 mOhms      |