



| Product Specifications |                |                 |
|------------------------|----------------|-----------------|
| Inductance             | 7.00mH±3%      | 1KHZ 1.0V TEST  |
| Wire Gauge             | 18AWG RED      |                 |
| DC Resistance          | 1.62Ohms ±10%  | 100HZ 1.0V TEST |
| Inductor Type          | Air Core       |                 |
| Weight                 | 0.494 kg       |                 |
| Dimensions             | Ø63*Ø26*26.5mm |                 |
| UPC                    | 848791003509   |                 |



| RevNo | Revision note | Date | Signature | Checked | Approved |
|-------|---------------|------|-----------|---------|----------|
| 1:    |               |      |           |         |          |
| 2:    |               |      |           |         |          |
| 3:    |               |      |           |         |          |
| 4:    |               |      |           |         |          |

| Designed by                               | Checked by | Approved by | Date   | Scale | Edition |
|---|------------|-------------|--------|-------|---------|
| AH  | BM         | SS          | 1/2017 | None  |         |
| Model: LW187                              |            |             |        |       | Unit    |
| Name: 7.0mH 18 AWG Perfect Layer Inductor |            |             |        |       | mm      |
|   |            |             |        |       | Sheet   |
|   |            |             |        |       | 1 of 1  |

