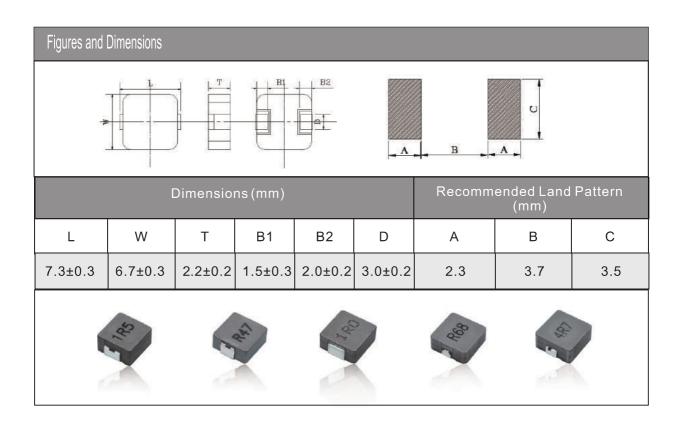


HIGH POWER INDUCTOR

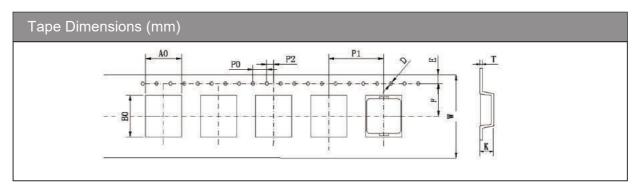


Electrical Characteristics

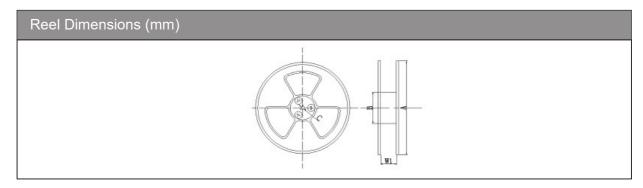
| Part number | Inductanc (µH)@0A | Tolerance | Resistance (mΩ) ±7% | Saturation current Typ.(A) | Heat rating current Typ.(A) |
|-------------|----------------------|-----------|------------------------|----------------------------------|-----------------------------------|
| HPI0624-2R2 | 2.20 | ±20% | 24 | 6.5 | 5.7 |
| HPI0624-3R3 | 3.30 | ±20% | 36 | 5.0 | 4.3 |
| HPI0624-4R7 | 4.70 | ±20% | 60 | 4.3 | 3.5 |
| HPI0624-6R8 | 6.80 | ±20% | 79 | 3.5 | 3.1 |
| HPI0624-100 | 10.0 | ±20% | 95 | 2.8 | 2.7 |



Package



| | A0 | В0 | W | F | Е | P1 | P2 | P0 | D | Т | K |
|--------|------|------|------|------|------|------|------|------|-------|-------|-------|
| 06 | ±0.1 | ±0.1 | ±0.3 | ±0.1 | ±0.1 | ±0.1 | ±0.1 | ±0.1 | ±0.05 | ±0.05 | ±0.1 |
| Series | 7.0 | 7.8 | 16 | 7.5 | 1.75 | 12 | 2.0 | 4.0 | 1.5 | 0.4 | H+0.2 |



| | А | В | С | W1 | Quality(pcs/Reel) |
|-----------|-----|-----|------|------|-------------------|
| 06 Series | 330 | 100 | 13.0 | 16.0 | 1000 |