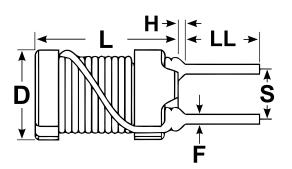
KEMET Part Number: SBCP-47HY6R8B

(SBCP47HY6R8B)



KEMET, SBCP-47HY, Power, 6800 nH, 20%, 2.5mm



| General Information | |
|---------------------|--|
| Series: | SBCP-47HY |
| Style: | Radial |
| Description: | Radial Leaded, Ferrite Power Inductors |
| Features: | DC-DC Converters, Nickel-Zinc (NiZn) Ferrite Core |
| RoHS: | Yes |
| Lead: | Wire Leads |
| Core: | Ferrite |

| Dimensions | |
|------------|----------------|
| D | 5mm MAX |
| L | 7.5mm MAX |
| Н | 18mm +2mm |
| S | 2.5mm +/-0.5mm |
| LL | 3.5mm +/-0.5mm |
| F | 0.5mm NOM |

| Packaging Specifications | |
|--------------------------|--------|
| Weight: | 470 mg |
| Packaging: | Bulk |
| Packaging Quantity: | 6000 |

Specifications Inductance: 6.8 uH (0.01 MHz) Inductance Tolerance: 20% **Temperature Range:** -20/+105C Shielded: No Current: 1.9 Amps

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