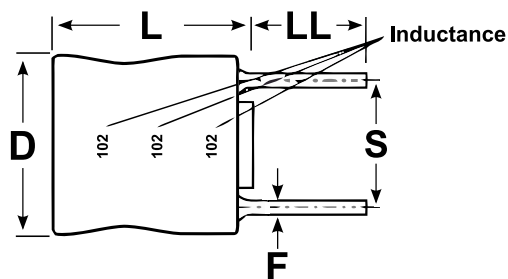


KEMET Part Number: SBC7-220-432
(UPIN7220432000)

KEMET, SBC7, Power, 22 uH, 20%, 10mm



General Information

| | |
|-----------------------|---|
| Series: | SBC7 |
| Style: | Through-Hole |
| Description: | Radial Leaded, Ferrite Power Inductors |
| Features: | DC-DC Converters, Nickel-Zinc (NiZn) Ferrite Core |
| RoHS: | Yes |
| Lead: | Wire Leads |
| Core: | Ferrite |
| Miscellaneous: | Soft Lead Terminal |

Dimensions

| | |
|-----------|-----------------|
| D | 15mm MAX |
| L | 14mm MAX |
| S | 10mm NOM |
| LL | 3.5mm +1/-0.5mm |
| F | 0.9mm NOM |

Specifications

| | |
|------------------------------|------------------|
| Inductance: | 22 uH (0.01 MHz) |
| Inductance Tolerance: | 20% |
| Temperature Range: | -20/+105°C |
| Shielded: | No |
| Current: | 4.3 Amps |
| DC Resistance: | 0.03 Ohms |

Packaging Specifications

| | |
|----------------------------|--------|
| Weight: | 8.87 g |
| Packaging: | Bulk |
| Packaging Quantity: | 1000 |