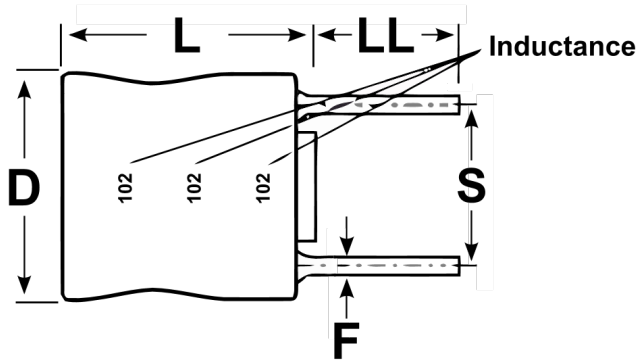


SBC3-681-361

Aliases (UPIN3681361000)

KEMET, SBC3, Ferrite, 10%, 680 uH, 9mm, 5mm



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

Dimensions

| | |
|---|--------------|
| D | 9mm MAX |
| L | 11.5mm MAX |
| S | 5mm +/-0.5mm |
| F | 0.6mm NOM |

Packaging Specifications

| | |
|--------------------------|-------|
| Typical Component Weight | 1.8 g |
| Packaging | Bulk |
| Packaging Quantity | 4000 |

General Information

| | |
|---------------|---|
| Series | SBC3 |
| Style | Through-Hole Drum |
| Core | Ferrite |
| Description | Radial Leaded, Ferrite Power Inductors |
| Features | DC-DC Converters, Nickel-Zinc (NiZn) Ferrite Core |
| RoHS | Yes |
| Lead | Wire Leads |
| Miscellaneous | Pin Lead Terminal |

Specifications

| | |
|----------------------|------------|
| Inductance | 680 uH |
| Inductance Tolerance | 10% |
| Temperature Range | -20/+105°C |
| Shielded | false |
| Current | 0.36 Amps |
| DC Resistance | 1.62 Ohms |