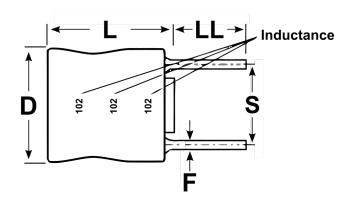


SBC9-221-821 Aliases (UPIN9221821000) KEMET, SBC9, Power, 220 uH, 10%, 8.5mm



| General Information | | |
|---------------------|---|--|
| Series | SBC9 | |
| 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 | |

| Specifications | |
|----------------------|------------|
| Inductance | 220 uH |
| Inductance Tolerance | 10% |
| Temperature Range | -20/+105°C |
| Shielded | No |
| Current | 0.82 Amps |
| DC Resistance | 0.41 Ohms |

Click here for the 3D model.

| Dimensions | |
|------------|-----------------|
| D | 12mm MAX |
| L | 12mm MAX |
| S | 8.5mm NOM |
| LL | 3.5mm +1/-0.5mm |
| F | 0.35mm NOM |

| Packaging Specifications | | |
|--------------------------|-------|--|
| Component Weight | 4.5 g | |
| Packaging | Bulk | |
| Packaging Quantity | 2000 | |

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