

SBCP-87HY101H

Aliases (UPI087HY101H00)

KEMET, SBCP-87HY, Ferrite, 10%, 100 uH, 9.5mm, 5mm



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

General Information

| | |
|-------------|---|
| Series | SBCP-87HY |
| 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 |
| Notes | Contains 4 Reels of 500 pieces each. |

Specifications

| | |
|----------------------|------------|
| Inductance | 100 uH |
| Inductance Tolerance | 10% |
| Temperature Range | -20/+105°C |
| Shielded | false |
| Current | 0.9 Amps |
| DC Resistance | 0.3 Ohms |

Dimensions

| | |
|---|--------------|
| D | 9.5mm MAX |
| L | 8.5mm MAX |
| S | 5mm +/-0.5mm |
| F | 0.6mm NOM |

Packaging Specifications

| | |
|--------------------------|-------|
| Typical Component Weight | 1.6 g |
| Packaging | Ammo |
| Packaging Quantity | 2000 |

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