

## SBCP-11HY471H

Aliases (UPIO11HY471H00)

KEMET, SBCP-11HY, Power, 470 uH, 10%, 5mm



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

| Dimensions |                |
|------------|----------------|
| D          | 12.5mm MAX     |
| L          | 12mm MAX       |
| S          | 5mm +/-0.5mm   |
| LL         | 3.5mm +/-0.5mm |
| F          | 0.6mm NOM      |

| Packaging Specifications |       |
|--------------------------|-------|
| Component Weight         | 3.3 g |
| Packaging                | Ammo  |
| Packaging Quantity       | 1600  |

| General Information |  |
|---------------------|--|
| Series              | SBCP-11HY  |
| 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  |
| Notes               | Contains 4 Reels of 400 pieces each. Do Not Expose To Direct Sunlight. |

| Specifications       |            |
|----------------------|------------|
| Inductance           | 470 uH     |
| Inductance Tolerance | 10%        |
| Temperature Range    | -20/+105°C |
| Shielded             | No         |
| Current              | 0.66 Amps  |
| DC Resistance        | 0.76 Ohms  |

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