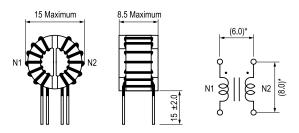
## **KEMET Part Number: SC-02-10GS**

(UALSC0210GS000)



## Choke, SC-G/GS, 1000 uH



| Dimensions |             |  |
|------------|-------------|--|
| L          | 15mm MAX    |  |
| Т          | 8.5mm MAX   |  |
| Н          | 15mm MAX    |  |
| S          | 8mm MAX     |  |
| S1         | 6mm NOM     |  |
| LL         | 15mm +/-2mm |  |
| Wire Size  | 0.4mm       |  |

| Packaging Specifications |     |  |
|--------------------------|-----|--|
| Weight:                  | 3 g |  |

| General Information |  |  |
|---------------------|--|--|
| Style:              | Through-Hole Toroid  |  |
| Series:             | SC-G/GS  |  |
| Description:        | Miniature Common Mode Filter   |  |
| RoHS:               | Yes  |  |
| Miscellaneous:      | Inductance Measurement<br>Condition: 100kHz 1mA KC547<br>(*=1mA KC547) |  |
| Notes:              | Lead Spacing (S/S1) Are For Reference Only.                            |  |

| Specifications         |           |  |
|------------------------|-----------|--|
| Inductance:            | 1000 uH   |  |
| Rated Temperature:     | 120C      |  |
| Current:               | 2 Amps    |  |
| Voltage AC:            | 250 VAC   |  |
| DC Resistance:         | 80 mOhms  |  |
| Insulation Resistance: | 100 MOhms |  |

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