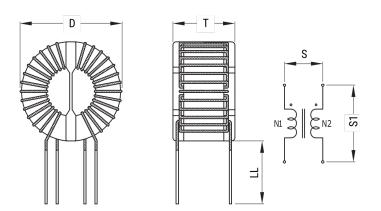


SC-02-100

Aliases (UALSC021000000)

KEMET, SC, AC Line Filters, Common Mode, 1mH



| CI:-I- | L | for the | 20 - | |
|--------|---|---------|------|--|
| | | | | |

| Dimensions | |
|------------|-------------|
| D | 23mm MAX |
| Т | 18.5mm MAX |
| LL | 15mm +/-2mm |
| S | 6mm NOM |
| S1 | 17mm NOM |
| Wire Size | 0.6mm |

| Packaging Specifications | | |
|--------------------------|------|--|
| Packaging | Tray | |
| Packaging Quantity | 300 | |
| Component Weight | 15 g | |

| General Information | 1 |
|---------------------|---|
| Series | SC |
| Style | Through-Hole |
| RoHS | Yes |
| Notes | Lead Spacing (S/S1) Are For Reference Only. |
| Miscellaneous | Temperature Rise Maximum: 40 K. |
| Core | Mn-Zn Ferrite |

| Specifications | |
|-------------------|----------------|
| Voltage AC | 250 VAC |
| Inductance | 1 mH (100 kHz) |
| Current | 2 A |
| Temperature Range | -25/+105°C |
| DC Resistance | 100 mOhms |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.