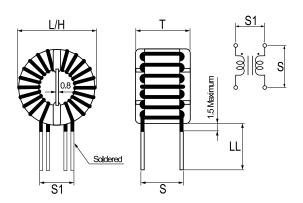
KEMET Part Number: SCF-03-650

(UALSCF03650000)



Common Mode, 6500 uH, 3 A



| Dimensions (mm) | | | | |
|-----------------|-----------|-----------|--|--|
| Symbol | Dimension | Tolerance | | |
| L | 15 | MAX | | |
| Н | 15 | MAX | | |
| Т | 12 | MAX | | |
| S | 9 | | | |
| S1 | 5 | | | |
| LL | 15 | +/-2 | | |

| NI | ∩ t | Δ. | c | • |
|----|------------|----|---|---|
| IV | U | .C | J | • |

-Lead Spacing (S/S1) are for reference only.

| General Information | | |
|------------------------|---|--|
| Supplier: | KEMET | |
| Application: | Common Mode Filter | |
| Part Type Description: | High Inductance Common Mode Filter | |
| Construction: | Toroidal | |
| Wire Size: | 0.5 mm | |
| RoHS: | Yes | |
| Miscellaneous: | Inductance measurement condition:10kHz, 1mA, KC547. | |

| Specifications | | |
|-----------------------|--------------|--|
| Mounting Type: | Through Hole | |
| Inductance: | 6500 uH | |
| Rated Current AC: | 3 A | |
| DC Resistance Max: | 70 mOhm | |
| Temperature Rise: | 55C | |
| Voltage AC: | 250 VAC | |
| Withstanding Voltage: | 2400VAC | |
| Rated Temperature: | 120C | |

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.

