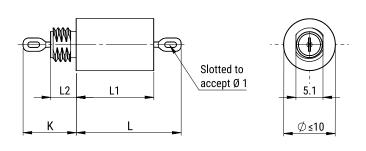


Obsolete



EMI Filters, KEMET, AKCL 100, Feed-Through Filter, Signal





| General Information |   |
|---------------------|---|
| Series              | AKCL 100                                  |
| Style               | Feed-Through Filter                       |
| Description         | Signal Feed-Through Filters               |
| Features            | Military, Industrial, Medical,<br>Telecom |
| RoHS                | Yes                                       |
| SCIP Number         | 96b8932c-2923-4b10-a6a1-01b<br>5987a0a00  |
| Lead                | Tag                                       |
| Terminal Type       | Tag                                       |

## Click here for the 3D model.

| Dimensions |            |
|------------|------------|
| D          | 10mm MAX   |
| L          | 8.25mm MAX |
| L1         | 4.6mm MAX  |
| L2         | 4.85mm MAX |
| K          | 8.9mm MAX  |
| Lead       | Tag        |
|            |            |

| Packaging Specifications |      |
|--------------------------|------|
| Packaging                | Bulk |
| Packaging Quantity       | 1    |

| Specifications    |            |
|-------------------|------------|
| Voltage AC        | 50 VAC     |
| Voltage DC        | 80 VDC     |
| Rated Current     | 15 A       |
| Ripple Current    | 15 A       |
| Rated Temperature | 40°C       |
| Temperature Range | -55/+125°C |
| Climate Category  | 55/125/56  |
| DC Resistance     | 0.08 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.

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