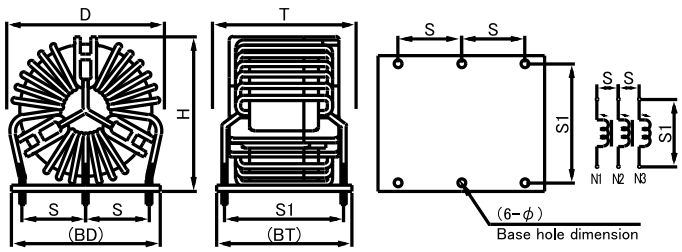
# SCT31X-100-S1R4A017JV

Aliases (UALSCT31XS017V)

Common Mode Chokes - Power, KEMET, SC31X 3PHASE, Through-Hole, Common Mode, 2,180 uH




| General Information | |
|---|---|
| Series | SC31X 3PHASE |
| Style | Through-Hole |
| Features | High Inductance, High Permeability |
| RoHS | Yes |
| Miscellaneous | Temperature Rise (K) Maximum: 65. |
| Core | Mn-Zn Ferrite |

Click here for the 3D model.

| Dimensions | |
|---|---|
| D | 46.5mm MAX |
| T | 32mm MAX |
| H | 42mm MAX |
| LL | 3.5mm +/-0.5mm |
| S | 20mm MIN |
| S1 | 25mm MIN |
| Wire Size | 1.4mm |

| Specifications | |
|---|---|
| Voltage AC | 500 VAC |
| Voltage DC | 500 VDC |
| Inductance | 2.18 mH |
| Rated Current | 10 A |
| Temperature Range | -40/+130°C |
| DC Resistance | 15 mOhms |

| Packaging Specifications | |
|---|---|
| Packaging | Tray |
| Packaging Quantity | 60 |
| Typical Component Weight | 92.7 g |

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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