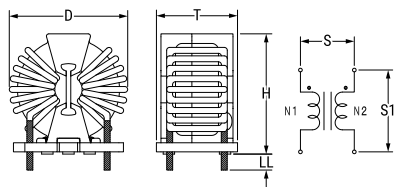


KEMET Part Number: SCT25XV-100-1R3A016JV
(UALCT250016JV0)



KEMET, SCT-XV, AC Line Filters, Common Mode, 2.05 mH



General Information

Series:	SCT-XV
Style:	Through-Hole
Features:	High Impedance, High Rated Voltage
RoHS:	Yes
Qualifications:	AEC-Q200
Notes:	Lead Spacing (S/S1) Are For Reference Only.
Miscellaneous:	Temperature Rise Maximum: 55 K
Core:	Mn-Zn Ferrite

Dimensions

D	38.5mm MAX
T	26.5mm MAX
H	35mm MAX
LL	3.5mm +/-0.5mm
S	20.5mm NOM
S1	18.5mm NOM
Wire Size	1.3mm

Specifications

Voltage AC:	1000 VAC/VDC
Voltage DC:	1000 VDC
Inductance:	2.05 mH
Current:	10 A
Temperature Range:	-40/+150°C
DC Resistance:	10.91 mOhms

Packaging Specifications

Packaging:	Tray
Packaging Quantity:	140
Component Weight:	47.6 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.

