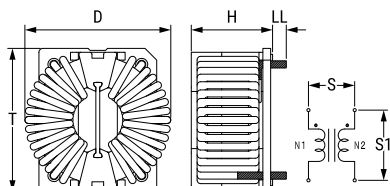


KEMET Part Number: SCT25XV-280-2R1A005JH
(UALCT250005JH0)



KEMET, SCT-XV, AC Line Filters, Common Mode, 0.2 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	33.5mm MAX
H	27.5mm MAX
LL	3.5mm +/-0.5mm
S	20.5mm NOM
S1	24.5mm NOM
Wire Size	2.1mm

Specifications

Voltage AC:	1000 VAC/VDC
Voltage DC:	1000 VDC
Inductance:	0.2 mH
Current:	28 A
Temperature Range:	-40/+150°C
DC Resistance:	1.44 mOhms

Packaging Specifications

Packaging:	Tray
Packaging Quantity:	120
Component Weight:	45.7 g

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