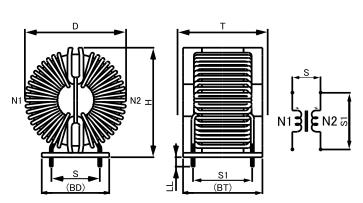


## SCF31X-200-2R0A012JV

Aliases (UALSCF31X012JV)

Common Mode Chokes - Power, KEMET, SC31X, Through-Hole, Common Mode, 6,770 uH



General Information	
Series	SC31X
Style	Through-Hole
Features	High Inductance, High Permeability
RoHS	Yes
Miscellaneous	Temperature Rise (K) Maximum: 45.
Core	Nanocrystal

Click here for the 3D model.

Dimensions	
D	45mm MAX
T	31mm MAX
Н	42mm MAX
LL	3.5mm +/-0.5mm
S	18mm MIN
S1	22mm MIN
Wire Size	2mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	60
Typical Component Weight	89.1 g

Specifications	
Voltage AC	500 VAC
Voltage DC	500 VDC
Inductance	6.77 mH
Rated Current	20 A
Temperature Range	-40/+130°C
DC Resistance	5.16 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.

Generated 09/17/2025 © 2006 - 2025 YAGEO