



Click [here](#) for the 3D model.

General Information

Series	SC76X 3PHASE
Style	Through-Hole
Features	High Inductance, High Permeability
RoHS	Yes
Miscellaneous	Temperature Rise (K) Maximum: 60.
Core	Nanocrystal

Dimensions

D	120mm MAX
H	53mm MAX
LL	5mm MIN
S	23mm MIN
S1	38mm MIN

Specifications

Voltage AC	800 VAC
Voltage DC	800 VDC
Inductance	0.54 mH
Rated Current	80 A
Temperature Range	-40/+130°C
DC Resistance	0.53 mOhms

Packaging Specifications

Packaging	Tray
Packaging Quantity	8
Typical Component Weight	729 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.