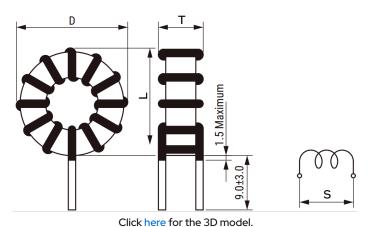


SHBC10-0R8A0107V

Aliases (UALS100R8A0107)

Differential Mode Chokes - Power, KEMET, SHBC, Through-Hole, Normal Mode, 107 uH, 20%



General Information	
Series	SHBC
Style	Through-Hole
Features	Low Core Loss, High Frequency Drive
RoHS	Yes
Miscellaneous	25 (K) Temperature Rise Max.
Core	Fe-Si-Al

Dimensions	
D	22mm MAX
L	22mm MAX
Т	12.1mm MAX
LL	9mm +/-3mm
S	9mm NOM
Wire Size	0.8mm

Dimensions		Specifications	
D	22mm MAX	Inductance	107 ul
L	22mm MAX	Inductance Tolerance	20%
Т	12.1mm MAX	Rated Current	3 A
LL	9mm +/-3mm	Temperature Range	-40/-
S	9mm NOM	DC Resistance	53 m(
Wire Size	0.8mm		

Packaging Specifications		
Packaging	Tray	
Packaging Quantity	240	
Typical Component Weight	11 g	

Specifications	
Inductance	107 uH
Inductance Tolerance	20%
Rated Current	3 A
Temperature Range	-40/+125°C
DC Resistance	53 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 12/02/2025 © 2006 - 2025 YAGEO