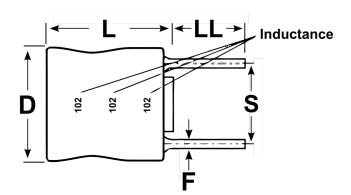


SBC8-6R8-862

Aliases (UPIN86R8862000) KEMET, SBC8, Ferrite, 20%, 6800 nH, 15mm, 10mm



General Information		
Series	SBC8	
Style	Through-Hole Drum	
Core	Ferrite	
Description	Radial Leaded, Ferrite Power Inductors	
Features	DC-DC Converters, Nickel-Zinc (NiZn) Ferrite Core	
RoHS	Yes	
Lead	Wire Leads	
Miscellaneous	Soft Lead Terminal	

Specifications			
Inductance	6800 nH		
Inductance Tolerance	20%		
Temperature Range	-20/+105°C		
Shielded	No		
Current	8.6 Amps		
DC Resistance	0.02 Ohms		

Click here for the 3D model.

Dimensions	
D	15mm MAX
L	19mm MAX
S	10mm NOM
F	1.2mm NOM

Packaging Specifications	
Typical Component Weight	10.01 g
Packaging	Bulk
Packaging Quantity	900

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.