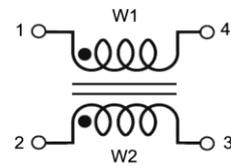


SCHEMATIC



Specifications:

Inductance per winding (10 kHz, 0.1 V): 1.8 mH +/-30%  
 Rated current: 14.0 A max. (temperature rise 60°C max.)  
 Rated voltage: 250 V AC max.  
 Dielectric Strength (line/line): 1.5 kV AC, 5 mA for 2 sec.  
 Resistance per winding: 11.0 mOhm max.  
 Operating temperature: -40°C to +125°C  
 Materials:  
 Core: Ferrite, Mn-Zn  
 Wire: PU-enamelled copper, PEW, Class: H, E201757, E344055, E221719, E234867, E174837  
 Base: FR-4, CEM-1, thickness: 2.0 mm, UL94V-0, E134893, E123995  
 Varnish: Varnish, E335405, E314793, E317427, E303754  
 Epoxy Glue: E-500, H907-HF, E218090, E304477  
 Tin: Sn99.3Cu0.7 or Sn99Ag0.3Cu0.7  
 Weight: 80.0 g / pc. ref.

Compliance: RohS III (2015/863/EU)

tolerances	<b>knitter-inductive</b>	Product Data-sheet	<b>2 20 36</b>
			page 1/1
	drawn: D. Rauschert, 07/25	<b>Common Mode Choke</b>	
	approved: C.Schmid, 07/25		
	Part Number	<b>ICSC18514700LVS61</b>	
date: modification, name			