



Specifications:

Inductance per winding (10 kHz, 0.1 V): 1.0 mH +/-30%
 Rated current: 10.0 A max. (temperature rise 55°C max.)
 Rated voltage: 250 V AC max.
 Dielectric Strength (line/line): 1.5 kV AC, 5 mA for 2 sec.
 Resistance per winding: 8.0 mOhm max.
 Operating temperature: -40°C to +125°C
 Materials:
 Core: Ferrite, Mn-Zn
 Wire: PU-enamelled copper, Class: F, E201757, E344055, E234867, E174837
 Separator: FR-4, CEM-1, thickness: 1.5 mm, UL94V-0, E134893, E123995
 Base: Phenolic, UL94V-0, E59481, E41429
 Epoxy Glue: E-500, H907-HF, E218090, E304477
 Varnish: Varnish, E335405, E314793, E317427, E303754
 Tin: Sn99.3Cu0.7 or Sn99Ag0.3Cu0.7
 Weight: 29.5 g / pc. ref.

Compliance: RohS III (2015/863/EU)

tolerances	knitter-inductive	Product Data-sheet	2 20 24
			page 1/1
	drawn: D. Rauschert, 07/25	Common Mode Choke	
	approved: C.Schmid, 07/25		
	Part Number	ICSC10510700LVS61	
date: modification, name			