



Specifications:

Inductance per winding (100 kHz, 0.1 V): 1.0 mH +/-30%
 Rated current: 25.0 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: 5.0 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: 87.0 g / pc. ref.

Compliance: RohS III (2015/863/EU)

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	drawn: D. Rauschert, 07/25	Common Mode Choke	
	approved: C.Schmid, 07/25		
	Part Number	ICSC10525700LVS61	
date: modification, name			