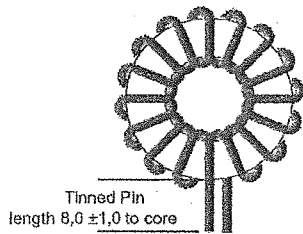


# Specification for 12300137-1 Choke 38 $\mu$ H 5A DK-13410-B

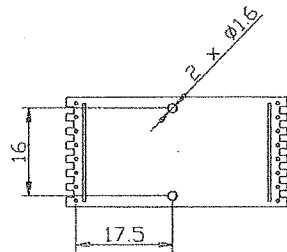
Schematic :



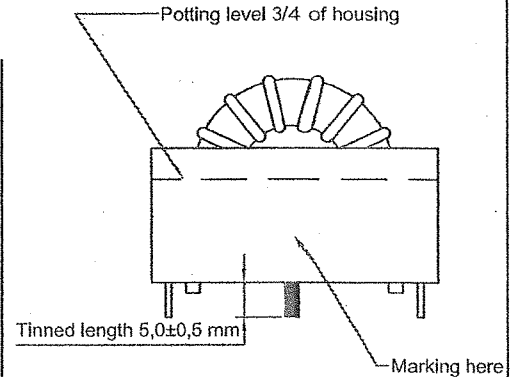
Mechanical drawing :



Front view



Bottom view



Side view

Winding specification : A - B : 16 turns  $\varnothing$ 1,60 mm.

Routine test : L (A-B) : 35.6 < L < 41.8  $\mu$ H at 100KHz / 100 mV.

Material specification :  
 Core : Toroid core 55930-A2, Magnetics  
 Cu-wire : Polyesterimide with Polyamideimide overcoat 200°C, grade 2 acc. to IEC 60317.  
 Potting compound : Epoxy casting compound CW2243-2L / HY842, Huntsman.  
 Housing : RH37-18, Polyamide 66, PA66 30% GF black color. Pins, 16 pcs: SQ 0,88x0,60 mm, Norwe.

Marking : FT part number, DK-13410-B / Week/Year.

No.:	Revision:	Date/Init.:	 FLUX INTERNATIONAL LTD., BLK C5 41/27 Bangna-Trad KM.16.5 Bangchalong. Bangplee, Samutprakarn 10540, Thailand. Tel: +662-337-0201 Fax: +662-337-0187 www.flux-int.com	Scale:	Size:	Projection:	
1	00/Initial	22-Mar-11/DS					
2	01/Update	28-Mar-11/DS					
3	02/Update	26-Sep-11/DS					
Constructor: Dumrongrit S. Approved: Suphachai S.			Title: Specification for 12300137-1 Choke 38 $\mu$ H 5A DK-13410-B	Tolerances : - Unless otherwise specified Material : - File name : 04910735-1.dwg Documentno.: 04910735-1			