



Arnold Technologies (Shenzhen) Limited.
D5 Xintang Industrial Zone, Baishixia, Fuyong
Baoan, Shenzhen, Guangdong, P.R.C.
Tel: 86 755 2739 1771 Fax: 86 755 2738 3210

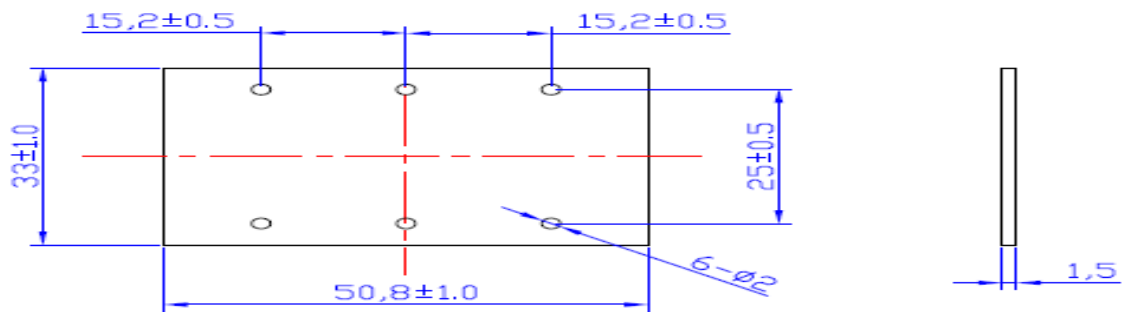
INDUCTOR SPECIFICATION FOR MS-184060-2 CHOKE (450uH)			
BILL OF MATERIALS			
MATERIAL	CORE MS-184060-2	COPPER WIRE	BASE
QTY	1 pcs	1 pcs	1pcs
DESCRIPTION	REFER TO SPECIFICATION ON MS-184060-2	Φ1.8mm,temp180C class H	Fr-4

ELECTRICAL SPECIFICATION REQUIREMENT						
#	PARAMETER	TURN	NO LOAD		UNIT	TEST CONDITIONS
1	INDUCTANCE	57	404~473		uH	1V; 1KHZ

WINDING&INSULATION AND DIMENSIONS ON LEADS
<p>1. WINDING WIND 57 TURNS WITH Φ1.8MM WIRE AND WIRES ARE UNIFORMLY AS COVER THE SURFACE OF THE MS-184060-2 CORE</p> <p>2. INSULATION INSULATION MATERIAL:VARNISH (DIP 10 MINUTES AND BAKE 2 HOURS WITH 95±5°C)AND LET DRY.</p> <p>3. FIXING BASE FIXING THE CHOKE TO FR4 BASE WITH EPOXY GLUE, THE CHOKE SHOULD BE ON THE MIDDLE OF FR4 BASE.</p> <p>4. DIMENSION ON LEADS REVEAL 5MM ENDS OF WIRE FOR SOLDERING.</p>

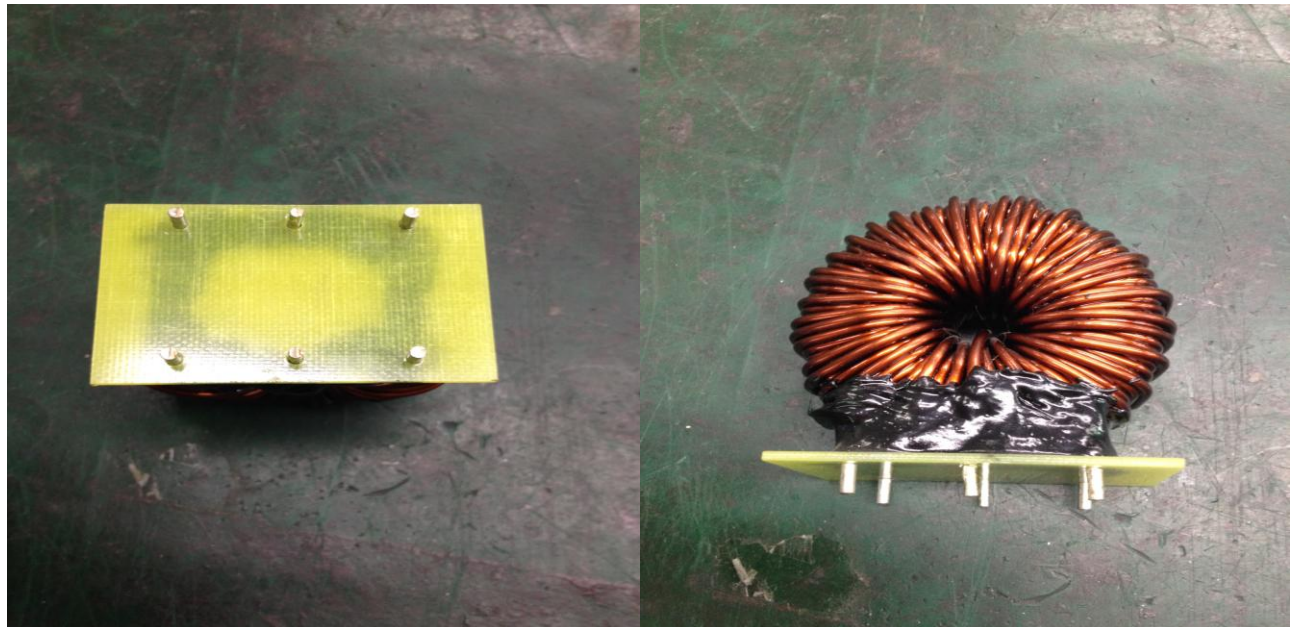
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FR4 BASE DIMENSION



NOTE:
1, UNITS: mm

COMPLETE CHOKE PICTURE





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Rev	Date	Change Description	Title	Customer Signature
A	May.28/2014	First release	V. G. M	
Prepared By		Checked By	Approved by	
XYZhang				