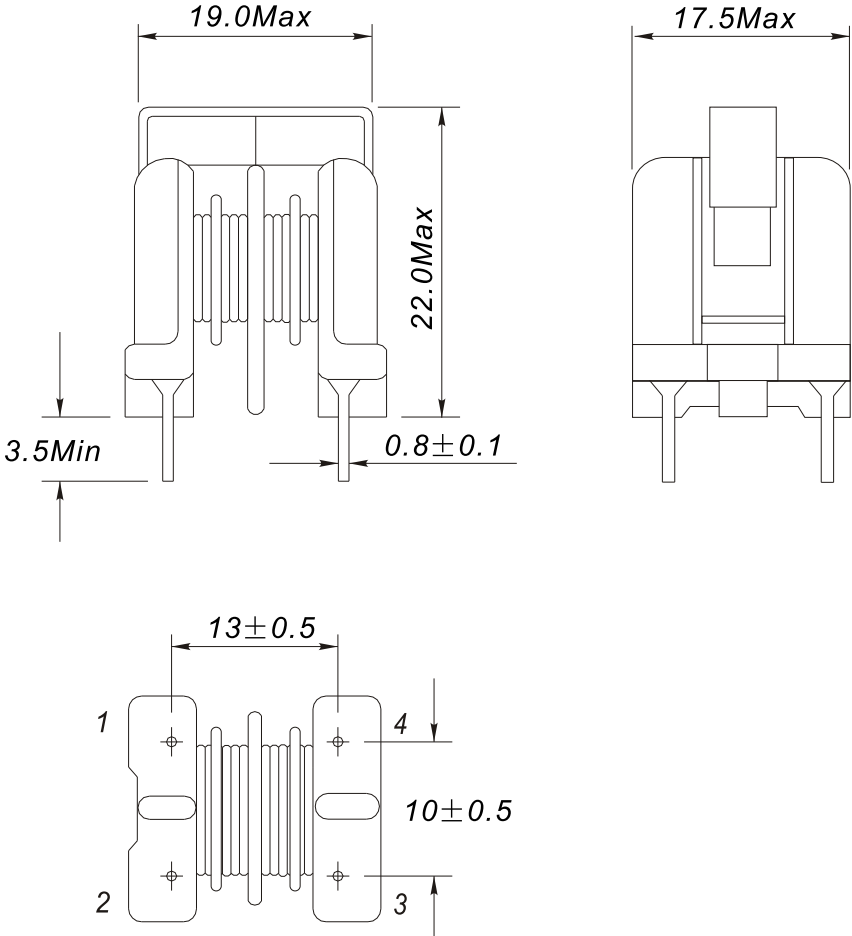
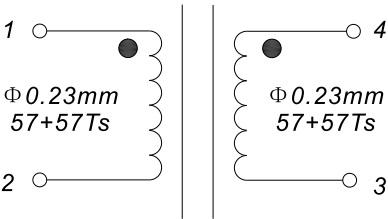


MECHANICAL DIMENSION:(UNIT:mm)



SCHEMATIC:



ELECTRICAL CHARACTER:

NO.	ITEM	MEASURED POINT	TECHNICAL DATA	TEST CONDITION & INSTRUMENT
1	INDUCTANCE	(1-2)=(4-3)	30mH+50%/-30%	@10KHz,0.1V
2	DCR	(1-2)=(4-3)	2.5Ω MAX	25℃

MATERIAL LIST:

NO.	ITEM	MATERIALS	RATING	FILE NO	SUPPLIERS
1	BOBBIN	PHENOLIC T375J	130℃	E59481(S)	CHANGCHUN PLASTICS CO.,LTD
		UL RATING:94V-0			
2	CORE UU-10.5	TH10	---	---	TDG
		H5C2	---	---	TDK
3	WIRE	MW 28 AND 130C	130℃	E84081	PACIFIC ELECTRIC WIRE&CABLE CO.LTD
4	TAPE	PZ-280	130℃	E165111	JINGJIANG YAHUA PRESSURE SENSITIVE GLUE CO., LTD.
5	VARNISH	ET-90(a)	---	E228349	WU JIANG TAIHU INSULATING MATERIAL CO LTD

NINGBO KLS ELECTRONIC CO., LTD.

NAME:		Common mode chokes		
CUSTOMER P/N:		UU10.5-30mH	DATE:	2012-03-09
P/N:		L-KLS18-LF1922-303Y	REV: A0	PAGE
DRAWN BY		CHECKED BY		APPROVE BY

TEST REPORT

ITEM	L	DCR						
Test Conditions	10KHz,0.1V							
SPEC	N1,N2	N1,N2						
	30mH+50%/-30%	2.5Ω Max						
1	34	1.5						
2	33	1.5						
3	27	1.5						
4	38	1.5						
5	30	1.5						
Test Apparatus	L: HP4284A RDC:HM2540 LI:FJ1772,CY2772			Test Condition		TEMP 20℃ 48% RH		
NINGBO KLS ELECTRONIC CO., LTD.				NAME:		Common mode chokes		
				CUSTOMER P/N:		UU10.5-30mH	DATE:	2012-03-09
				P/N:		L-KLS18-LF1922-303Y	REV: A0	PAGE
				DRAWN BY		CHECKED BY		APPROVE BY