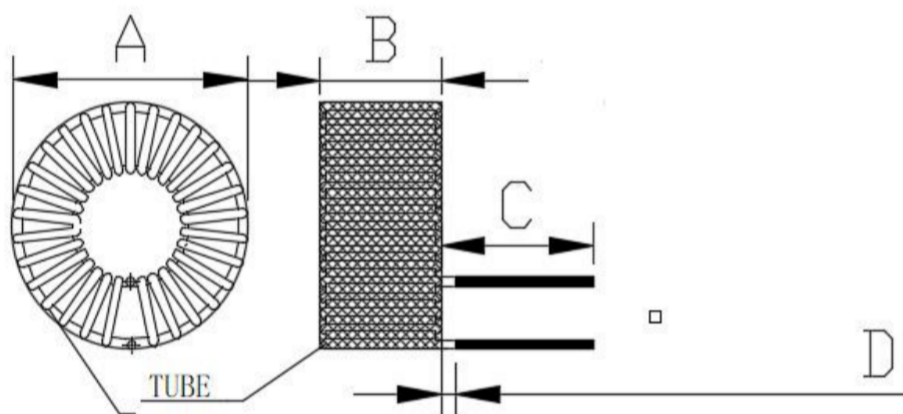


DIP Magnetic inductance

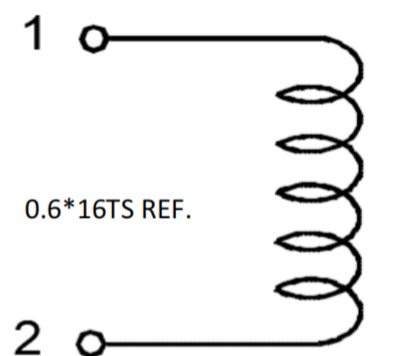
1、MECHANICAL DIMENSION:(UNIT:mm)



A	12.5MAX
B	6.5MAX
C	10±2
D	1.5MAX
F	/

2、ELECTRICAL CHARACTER:

- (1) INDUCTANCE:AT:1KHz 0.3V (TH2816B)(30Ω)
 $L(1-2) \geq 22\mu H \pm 20\%$
- (2) DC RESISTANCE:AT:25°C
DCR(1-2):20mΩMAX



3、MATERIAL LIST:

NO	ITEMS	MATERIAL	SUPPLIERS	UL NO
1	Core	038125	SHANDONG HUIJIA ELECTRONICS CORPORATION OR EQUIVALENT	
2	Wire	2UEW-B ϕ 0.6	HONGQI OR YIDA ELECTRIC WIRE	E344055
3	Tin	Solder Bar	YUEXING	
4	TUBE	UL ϕ 10*7mm	XINGQI OR CHANGYUAN	

4、 ELECTRICAL CHARACTERISTIC:

Part Name: Choke Coil		JF Part No: SLT106501H302MNB		JF REV: 01		QUANTITY: 5PCS	
TEST ITEM	L(1-2)	DCR(1-2)		A	B	C	D
TEST CONDITION	1KHZ 0.3V	25℃		12.50	6.50	10.00	1.50
SPEC	22uH ±20%	20mΩ MAX		MAX	MAX	±2	MAX
01	22.10	8.20		11.10	5.50	9.90	0.10
02	23.20	8.10		11.10	5.40	10.10	0.15
03	21.50	7.80		10.90	5.70	9.80	0.12
04	22.10	7.90		11.20	5.60	9.90	0.20
05	22.20	8.00		11.10	5.50	9.87	0.21
X	22.22	8.00					
σ	0.549	0.141					
Cpk							

1. TEST INSTRUMENTS:

- HP-4284A METER
- HP-4285A METER
- HP-4191A METER
- CH-3200 METER
- CH-310 METER
- CH-3305 METER
- VR113+VR712 METER
- WK3260B+3265B METER
- VR562 METER
- CH-502B DCR METER

2.CONDITION

TEMPERATURE: 25℃