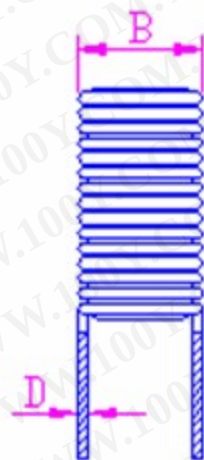
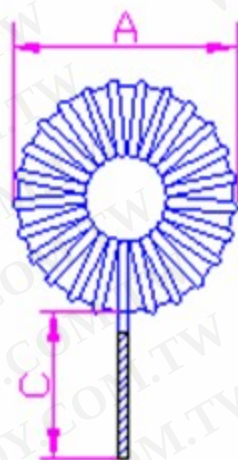


1.MECHANICAL DIMENSIONS DRAW NO:TC5026B-100uH



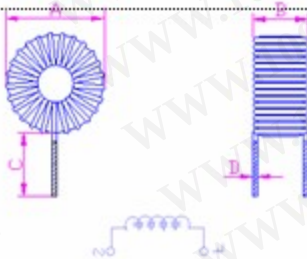
Item	Spec(mm)	3.MAIN MATERIALS & SUPPLIERS	
A	15 MAX	Item	Suppter
B	8.5MAX	1-CORE-TC12.7*7.7*6.35 2-2UEW-0.5mm 3-SOLDERWIRE-Ag	
C	10.0 ±2.0		
D	0.5±0.05		
E			
F			
G			
H			
I			
Marking:			

2.ELECTRICAL CHARACTERISTICS:

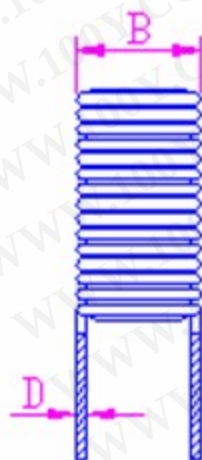
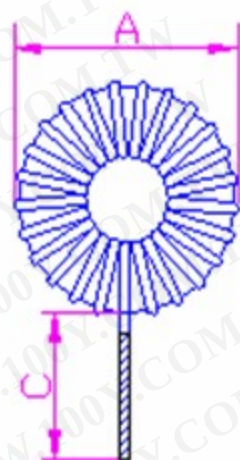
Item	Spec	Ref.	Test Equipments
L	100uH ±10%	100uH	TH2819PRECISION
Test Freq	L@1KHz/0.25V		VR1153 & VR7210
Test Freq	L@1KHz/0.25V		TH2819PRECISION
Turn	50 (REF)		
Ope.Temp	-25 TO 120℃		

4.PACKAGING MATERIALS & SUP

勝特力材料 886-3-5753170
 勝特力电子(上海) 86-21-34970699
 勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

LOT NO :						SHAPE :					
QUANTITY :											
TEST FREQ.: L@1KHz/0.25V											
COIL DESCRIPTION :											
WIRE : 0.50 mm			TURN : 50 Ts								
TEMP: 23 °C			HUMI: 38 %								
ELECTRICAL CHARACTERISTICS AND MECHANICAL DIMENSIONS (m/m) :											
ITEM	L	A	B	C	D	E	F	G	H	SPECTE	I
SPEC	100uH	15.0	8.5	10.0	0.5						
TOL.	±10%	MAX	MAX	±2.0	±0.05						
1	102.00	OK	OK	OK	OK						
2	94.00	OK	OK	OK	OK						
3	97.00	OK	OK	OK	OK						
4	103.00	OK	OK	OK	OK						
5	98.00	OK	OK	OK	OK						
6	101.00	OK	OK	OK	OK						
7	97.00	OK	OK	OK	OK						
8	96.00	OK	OK	OK	OK						
9	106.00	OK	OK	OK	OK						
10	98.00	OK	OK	OK	OK						
Max	106.00	0.00	0.00	0.00	0.00						
Min	94.00	0.00	0.00	0.00	0.00						
$\bar{X}$	99.20	OK	OK	OK	OK						
JUDGE	OK	OK	OK	OK	OK						

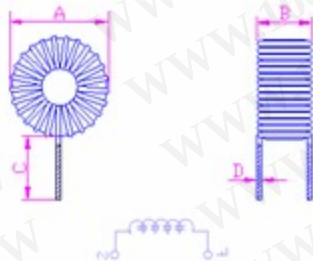
1.MECHANICAL DIMENSIONS DRAW NO:TC5026B-330uH

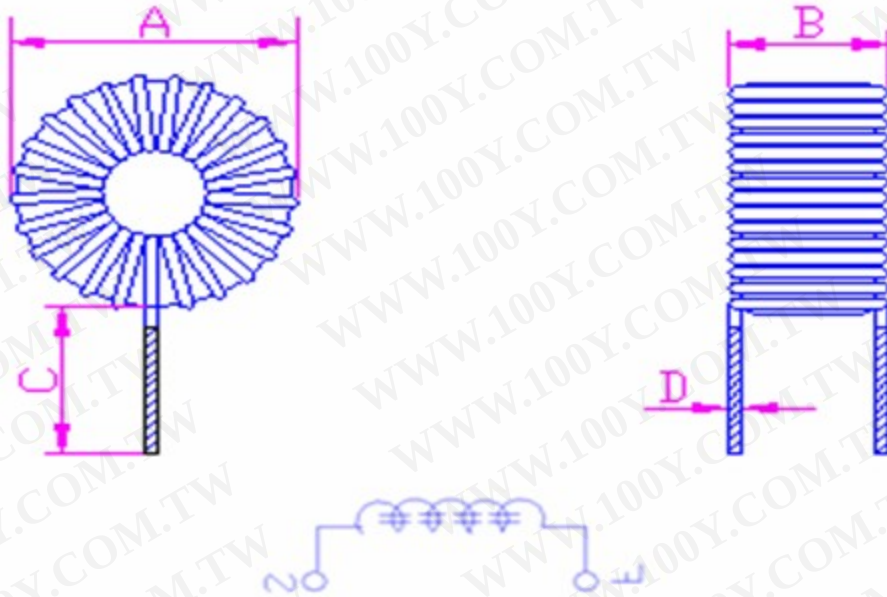


Item	Spec(mm)	Ref.	3.MAIN MATERIALS & SUPPLIERS:	
A	15.5 MAX		Item	Suppter
B	9MAX		1-CORE-TC12.7*7.7*6.35	
C	10.0 ±2.0			
D	0.5±0.05			
E			2-2UEW-0.5mm	
F			3-SOLDERWIRE-Ag	
G				
H				
I				
Marking:				

2.ELECTRICAL CHARACTERISTICS:

Item	Spec	Ref.	Test Equipments	4.PACKAGING MATERIALS & SUPPLIERS:	
L	330uH ±10%	330uH	TH2819PRECISIONLCRMETER		
Test Freq	L@1KHz/0.25V		VR1153 & VR7210		
Test Freq	L@1KHz/0.25V		TH2819PRECISIONLCRMETER		
Turn Ope.Temp	84 (REF) -25 TO 120℃				

HP P / N : HPTC5026B-330uH											
LOT NO :						SHAPE : 					
QUANTITY :											
TEST FREQ.: L@1KHz/0.25V											
COIL DESCRIPTION :											
WIRE : 0.50 mm			TURN : 84			Ts					
TEMP: 23 °C			HUMI: 38 %								
ELECTRICAL CHARACTERISTICS AND MECHANICAL DIMENSIONS (m/m) :											
ITEM	L	A	B	C	D	E	F	G	H	SPECTE	I
SPEC	330uH	15.5	9.0	10.0	0.5						
TOL.	±10%	MAX	MAX	±2.0	±0.05						
1	320.00	OK	OK	OK	OK						
2	346.00	OK	OK	OK	OK						
3	342.00	OK	OK	OK	OK						
4	330.00	OK	OK	OK	OK						
5	326.00	OK	OK	OK	OK						
6	320.00	OK	OK	OK	OK						
7	327.00	OK	OK	OK	OK						
8	342.00	OK	OK	OK	OK						
9	325.00	OK	OK	OK	OK						
10	323.00	OK	OK	OK	OK						
Max	346.00	0.00	0.00	0.00	0.00						
Min	320.00	0.00	0.00	0.00	0.00						
$\bar{X}$	330.10	OK	OK	OK	OK						
JUDGE	OK	OK	OK	OK	OK						

1.MECHANICAL DIMENSIONS DRAW NO:TC5026B-47uH		Item	Spec(mm)	Ref.
		A	15.7 MAX	
		B	9.5MAX	
		C	10.0 ±2.0	
		D	0.7±0.05	
		E		
		F		
		G		
		H		
		I		
		Marking:		

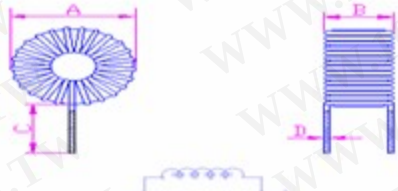
2.ELECTRICAL CHARACTERISTICS:			
Item	Spec	Ref.	Test Equipments
L	47uH ±10%	47uH	TH2819PRECISIONLCRMETER
Test Freq	L@1KHz/0.25V		VR1153 & VR7210
Test Freq	L@1KHz/0.25V		TH2819PRECISIONLCRMETER
Turn Ope.Temp	33 (REF) -25 TO 120°C		

3.MAIN MATERIALS & SUPPLIERS:	
Item	Suppter
1-CORE-TC12.7*7.7*6.35	

2-2UEW-0.7mm

3-SOLDERWIRE-Ag

4.PACKAGING MATERIALS & SUPPLIERS:

LOT NO :					SHAPE : 
QUANTITY : 10					
TEST FREQ.: L@1KHz/0.25V					
COIL DESCRIPTION :					
WIRE : 0.70 mm					
TURN :		33	Ts		
TEMP: 23 °C		HUMI: 38		%	

ELECTRICAL CHARACTERISTICS AND MECHANICAL DIMENSIONS (m/m) :

ITEM	L	A	B	C	D	E	F	G	H	INSPECTED	I
SPEC	47uH	15.7	9.5	10.0	0.7						
TOL	±10%	MAX	MAX	±2.0	±0.05						
1	44.00	OK	OK	OK	OK						
2	46.00	OK	OK	OK	OK						
3	45.00	OK	OK	OK	OK						
4	47.00	OK	OK	OK	OK						
5	48.00	OK	OK	OK	OK						
6	46.00	OK	OK	OK	OK						
7	49.00	OK	OK	OK	OK						
8	45.00	OK	OK	OK	OK						
9	45.00	OK	OK	OK	OK						
10	47.00	OK	OK	OK	OK						
Max	49.00	0.00	0.00	0.00	0.00						
Min	44.00	0.00	0.00	0.00	0.00						
X	46.20	OK	OK	OK	OK						
JUDGE	OK	OK	OK	OK	OK						