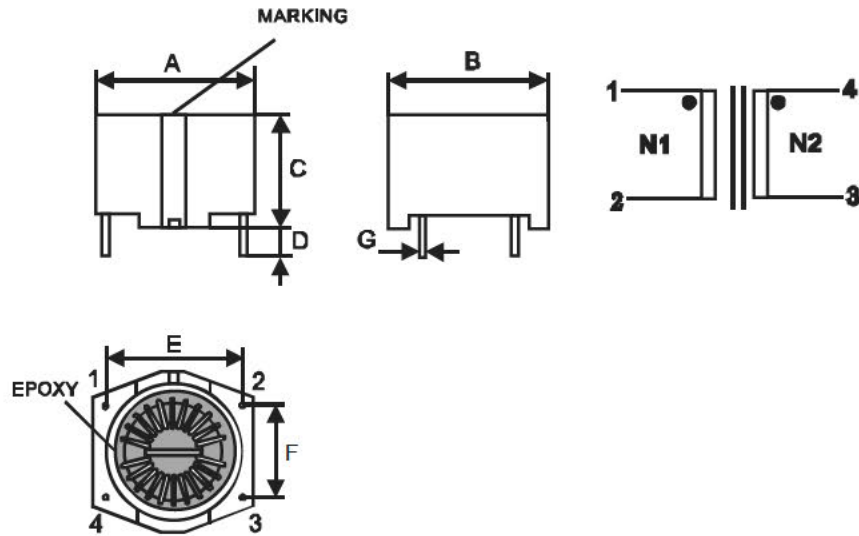


# Product Specification



## 1. Physical Dimensions UNIT = mm

	DIM	TOL
A	23.00	MAX
B	23.00	MAX
C	15.00	MAX
D	3.00	MIN.
E	20.00	±0.5
F	12.50	±0.5
G	0.64*0.64	±0.1



REMARK: MARKING: TH2P2X33mH

## 2. Electrical Characteristics

## 3. WINDING METHOD

NO.	TEST ITEM	LIMIT	TEST CONDITION	TEST INSTRUMENT			SPEC.	TAPE	REMARK
1	L1=L2(mH)	33 +50%-30%	10KHZ, 0.3V	VR116	N1(1-2)	84 REF	2UEW Φ0.30*1P		
2	DCR1=DCR2 (Ω)	0.6 MAX.	20°C	CH502B	N2(4-3)	84 REF	2UEW Φ0.30*1P		
3	HIPOT COIL TO COIL	2000VAC	5mA 2S.	CC2670A					

## 4. Bill of Material

No.	Item	Material name	Manufacturer	UL NO.	RoHS
1	WIRE	2UEW 130°C		E354216	YES
2	CORE	FERRITE R10K			YES
3	CASE	PET 4410G6		E130155	YES
4	SPACE	FR-1		E123995	YES
5	EPOXY	BSA-6201A/B			YES
6	VARNISH	1032BOH			YES
7	SOLDER	PURE			YES

PART NO.:	<b>SCHMID-M</b>	CUSTOMER'S MODEL NO.:	NIL
VERSION :	A	CUSTOMER'S PART NO. :	TH3P2X33mH
DATE :	2016.09.26		

# SCHMID-M

TEST REPORT

DATE:

2016.09.26

CUSTOMER:	ATD			P/N:						
CUST. P/N:	TH3P2X33mH			Version :	A					
Test instruments	VR116 CH502B CC2670A			Test condition	10KHZ 0.3V					
Test item:	L1/L2		DCR1/DCR2	HIPOT	A	B	C	D	E	
Unit	mH		$\Omega$		mm	mm	mm	mm	mm	
SPEC.	33+50%-30%		0.6 MAX.	2KVAC						
1	42.800		0.414	OK						
2	40.700		0.407	OK						
3	43.200		0.408	OK						
4										
5										
6										
7										
8										
9										
10										
MIN.	40.700		0.407							
MAX.	43.200		0.414							
R	2.500		0.007							
AVG.	42.233		0.410							
RESULT	PASS		PASS	PASS						

TESTER:

ZHANG

CHECK:

VINCENT