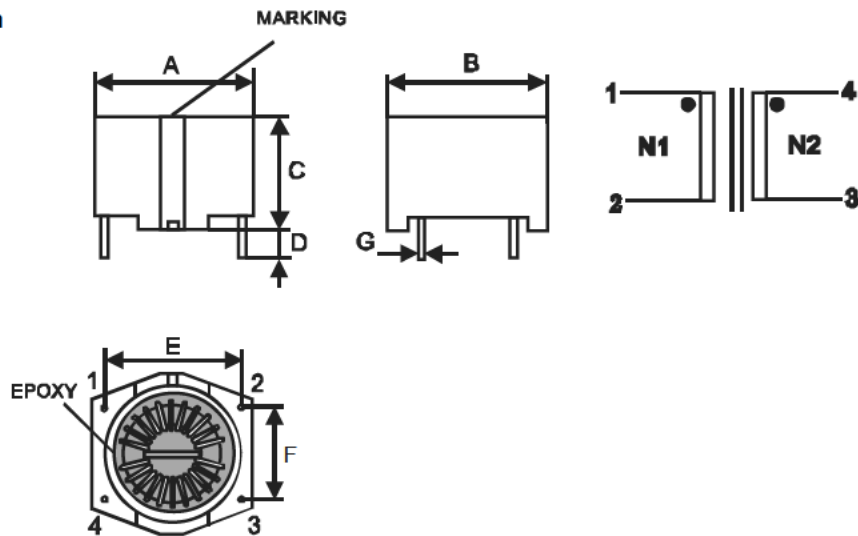


# Product Specification

# SCHMID-M

## 1. Physical Dimensions UNIT = mm

	DIM	TOL
A	18.00	MAX
B	18.00	MAX
C	13.00	MAX
D	3.00	MIN.
E	15.00	±0.5
F	10.00	±0.5
G	0.7*0.7	±0.1



REMARK: MARKING: TH2P2X3. 3mH

## 2. Electrical Characteristics

## 3. WINDING METHOD

NO.	TEST ITEM	LIMIT	TEST CONDITION	TEST INSTRUMENT			SPEC.	TAPE	REMARK
1	L1=L2(mH)	3.3 +50%-30%	10KHZ, 0.3V	VR116	N1(1-2)	27 REF	2UEW Φ0.4*1P		
2	DCR1=DCR2 (m Ω)	100 MAX.	20°C	CH502B	N2(4-3)	27 REF	2UEW Φ0.4*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. :	TH2P2X3.3mH
DATE :	2016.09.26		

# SCHMID-M

TEST REPORT

DATE:

2016.09.26

CUSTOMER:	ATD			P/N:							
CUST. P/N:	TH2P2X3. 3mH			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		mΩ			mm	mm	mm	mm	mm	
SPEC.	3.3+50%-30%		100 MAX.	2KVAC							
1	3.840		70.80	OK							
2	3.950		70.80	OK							
3	3.820		70.50	OK							
4											
5											
6											
7											
8											
9											
10											
MIN.	3.820		70.500								
MAX.	3.950		70.800								
R	0.130		0.300								
AVG.	3.870		70.700								
RESULT	PASS		PASS	PASS							

TESTER:

VANDA

CHECK:

VINCENT