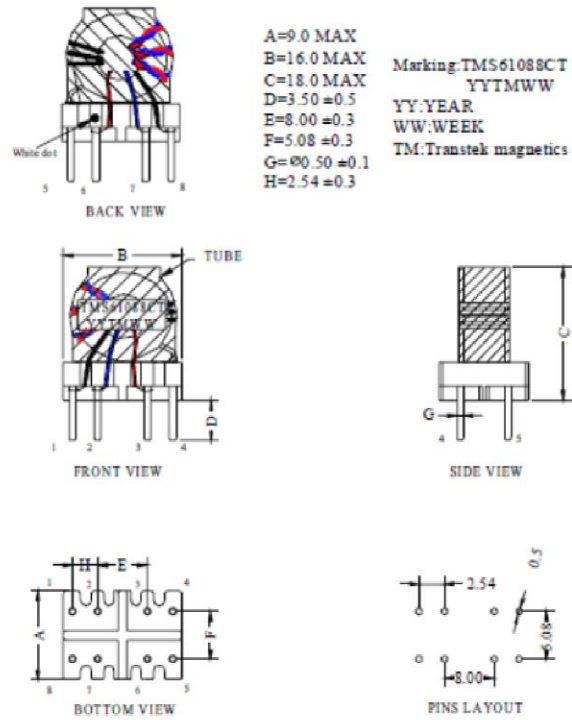


81025

SPECIFICATION

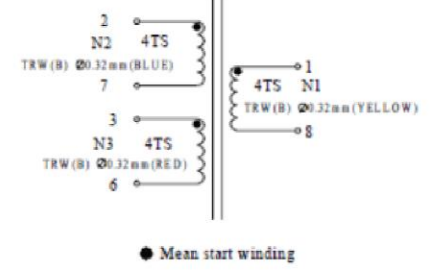
1. DIMENSIONS(UNIT:mm)



A=9.0 MAX
B=16.0 MAX
C=18.0 MAX
D=3.50±0.5
E=8.00±0.3
F=5.08±0.3
G=∅0.50±0.1
H=2.54±0.3

Marking:TMS61088CT
 YYTMWW
 YY:YEAR
 WW:WEEK
 TM:Transtek magnetics

2. SCHEMATIC:



● Mean start winding

4. CONSTRUCTIONS:

NO.	Winding	Terminal	Wire	Turns	Remark
1	N1	1-8	TRW(B) ∅0.32mm(YELLOW)	4TS	Parallel Winding
2	N2	2-7	TRW(B) ∅0.32mm(BLUE)	4TS	
3	N3	3-6	TRW(B) ∅0.32mm(RED)	4TS	

3. ELECTRICAL CHARACTERISTIC: At 25°C

a).INDUCTANCE: @1KHz,1V
 L(1-8): 7.0 uH ±30%
 L(2-7): 7.0 uH ±30%
 L(3-6): 7.0 uH ±30%

b).DC RESISTANCE:
 DCR(1-8): 30.0 mOhm MAX
 DCR(2-7): 30.0 mOhm MAX
 DCR(3-6): 30.0 mOhm MAX

c).HI-POT:
 WDGs TO CORE: 5mA MAX @3.0KVac, 1minute 60Hz
 PINS 1,2,7,8 TO 3,6: 5mA MAX @3.0KVac, 1minute 60Hz

5.MATERIAL LIST

ITEM	DESCRIPTION	SUPPLIER
CORE	T9*5*3C TP5	TDG
WIRE	TRW(B) ∅0.32mm(YELLOW)	Great holding
WIRE	TRW(B) ∅0.32mm(BLUE)	Great holding
WIRE	TRW(B) ∅0.32mm(RED)	Great holding
TUBE	heat shrink 11.0mm 125°C black	CHANG BAO
BASE	VP-BASE-001 T375J	CHUANCHUN