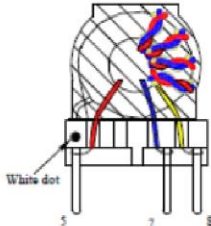


81246

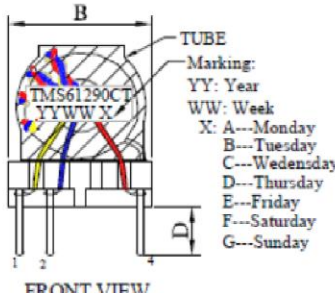
1. DIMENSIONS(UNIT:mm)



White dot

BACK VIEW

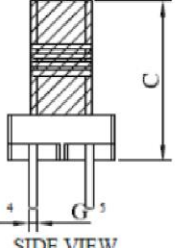
A: 9.0 MAX
B: 16.0 MAX
C: 18.0 MAX
D: 3.50 ±0.5
E: 10.54 ±0.3
F: 5.08 ±0.3
G: Ø0.50 ±0.1
H: 2.54 ±0.3



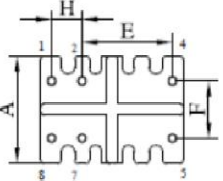
TUBE

Marking:
YY: Year
WW: Week
X: A---Monday
B---Tuesday
C---Wednesday
D---Thursday
E---Friday
F---Saturday
G---Sunday

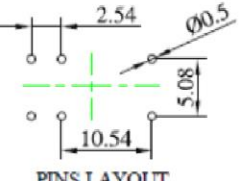
FRONT VIEW



SIDE VIEW

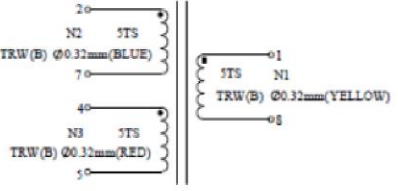


BOTTOM VIEW



PINS LAYOUT

2. SCHEMATIC:



● Mean start winding

4. CONSTRUCTIONS:

NO.	Winding	Terminal	Wire	Turns	Remark
1	N1	1 -8	TRW(B) Ø0.32mm(YELLOW)	5TS	Parallel Winding
2	N2	2 - 7	TRW(B) Ø0.32mm(BLUE)	5TS	
3	N3	4 - 5	TRW(B) Ø0.32mm(RED)	5TS	

3. ELECTRICAL CHARACTERISTIC: At 25°C

a).INDUCTANCE: @1KHz,1V
L(1-8): 10.9 uH ±30%
L(2-7): 10.9 uH ±30%
L(4-5): 10.9 uH ±30%

b).DC RESISTANCE:
DCR(1-8): 30.0 mOhm MAX
DCR(2-7): 30.0 mOhm MAX
DCR(4-5): 30.0 mOhm MAX

c).HI-POT:
WDGS TO CORE: 5mA MAX @3.0KVac, 60sec,60Hz
PINS 1,2,7,8 TO 4,5: 5mA MAX @5.6KVac,60sec, 60Hz

6.NOTES:

Removed pin3 and pin6.

5.MATERIAL LIST

ITEM	DESCRIPTION	SUPPLIER	UL NO
CORE	T9*5*3C TP5	IDG	NA
WIRE	TRW(B)Ø 0.32mm(YELLOW)	Great holding	E211989
WIRE	TRW(B)Ø 0.32mm(BLUE)	Great holding	E211989
WIRE	TRW(B)Ø 0.32mm(RED)	Great holding	E211989
TUBE	heat shrink 11.0mm 125°C black	CHANGYUAN	E180908
BASE	VP-BASE-001 T375J	Chang Chun	E59481