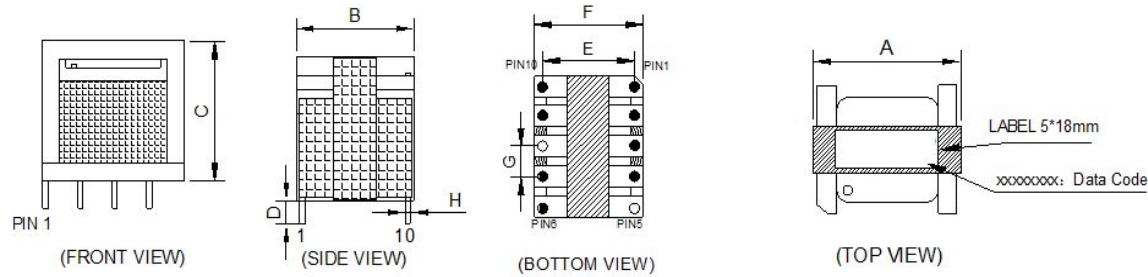


CUSTOMER TERMINAL	ROHS	Lead(Pb)-free
	YES	YES

## 1. Mechanical Dimensions

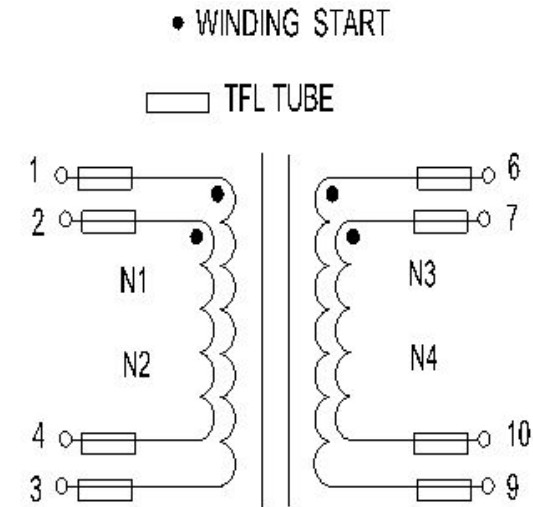


A	20.0	MAX
B	17.0	MAX
C	19.0	MAX
D	3.5	±0.1
E	13.0	±0.2
F	15.8	±0.3
G	3.9	±0.3
H	0.60	±0.1

## 3. Material List

Core:FW44 EE19/16/5  
 Bobbin:FWB1909(5+5PIN)  
 Wire:2UEW  
 Operating Temperature: -30 to115 °C

## 2. Schematic Diagram



## 4. Electrical Specification

Inductance :  $L(1-3):0.115\text{mH}\pm 15\%$  100KHZ , 0.1V  
 Leakage Inductance : 0.6uH MAX 100KHZ , 0.1V  
 DCR : (1-3)=0.02Ω MAX (6-9)=0.025Ω MAX  
 Hi-Pot:COIL-CORE: AC 60Hz 500V 1mA 3S

REV.	DATE	 Convention Placement	DRW.	Drawing Title:	Part No:		
0	00/00		CHK.			<b>TRANSFORMER</b>	FWPTEE19V121J
			APP.			Customer P/N	Specification Sheet 1of 1
<b>ROHS</b>		<a href="http://www.ferriwo.com">www.ferriwo.com</a>					