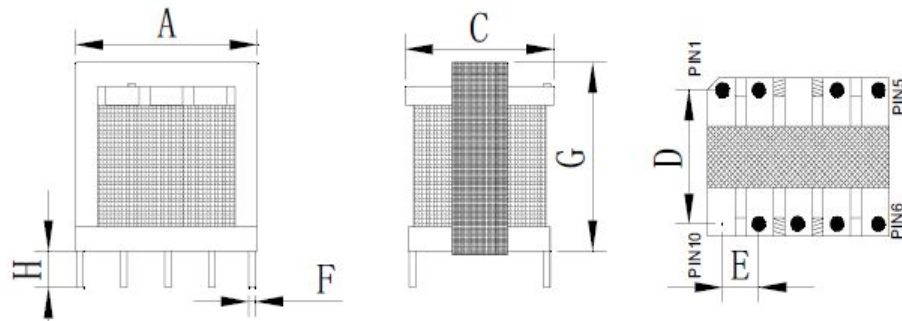


CUSTOMER TERMINAL	ROHS	Lead(Pb)-free
	YES	YES

1. Mechanical Dimensions



A	17.0	MAX
C	13.5	±0.2
G	16.2	MAX
D	10.5	±0.3
E	3.25	±0.2
F	0.6	±0.1
H	3.5	±0.5

3. Material List

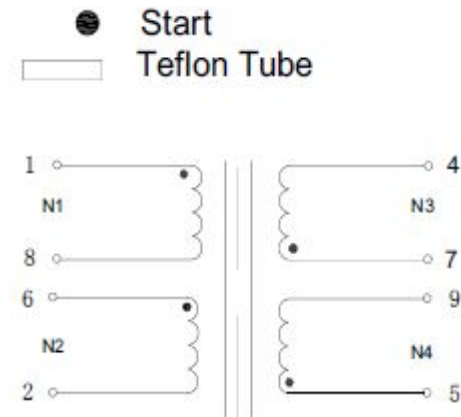
Core:FW44 EE16/15/5

Bobbin:FWB1601(5+5PIN)

Wire:2UEW

Operating Temperature: -30 to115 °C

2. Schematic Diagram



4. Electrical Specification

Inductance : $L=2.4\text{mH}$ min 100KHZ , 0.4V

Leakage Inductance : $8.5\mu\text{H}$ MAX 100KHZ , 0.4V

DCR : (9-5)= 0.78Ω MAX

Hi-Pot:N1-N2-N3-N4: AC 60Hz 500V 2mA 3S

REV.	DATE	<p>Convention Placement</p>	DRW.	Drawing Title:	Part No:		
0	00/00		CHK.			TRANSFORMER	FWPTEE16V242M
			APP.			Customer P/N	Specification Sheet 1of 1
ROHS		www.ferriwo.com					