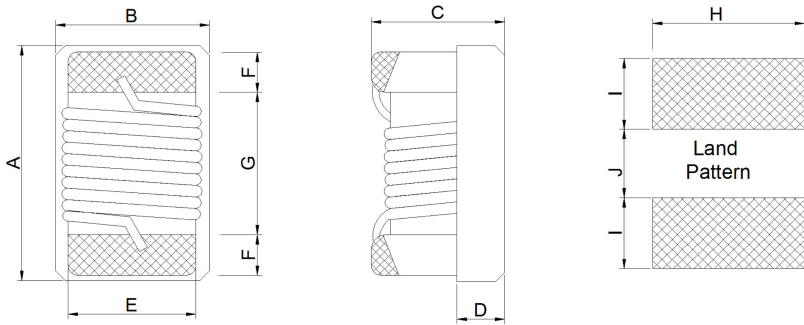


## I. CONFIGURATION & DIMENSIONS:

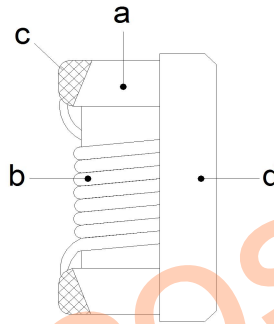


A:	6.85max mm
B:	2.85max mm
C:	2.max mm
D:	0.8 ref mm
E:	1.9 mm
F:	0.85 mm
G:	4.6 mm
H:	2.3 mm
I:	1.2 mm
J:	4.8 mm

## II. MATERIALS:

NO. DESCRIPTION

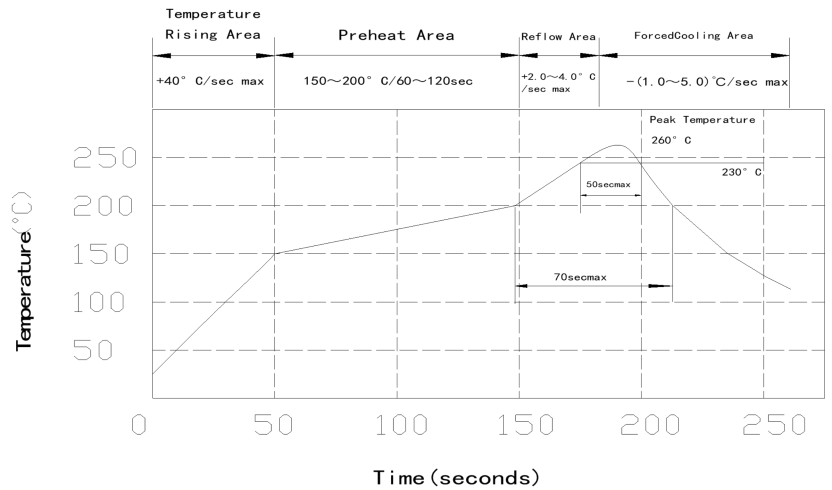
- a. CORE
- b. WIRE
- c. SOLDER
- d. EPOXY



## III. GENERAL SPECIFICATION:

1. Storage temp range: -40°C ---- +125°C
2. Operating temp range: -40°C ---- +125°C
3. Electrical specifications at: 25°C

PeakTemp : 260°C max  
 Max time above 230° C : 50secmax  
 Max time above 200° C : 70secmax



# SPECIFICATION FOR APPROVAL

**TOCOET**    PSA6626-238J-01

Rev.No.

A

Page

2

Meas. Item	Electrical character			
	Ls	DCR	SRF	
Spec.	2.38±5%	45±20%	1min	
Unit	mH	Ω	MHz	
Test condition	125 KHz			
1	2.350	45.30	>1	
2	2.360	45.70	>1	
3	2.390	45.90	>1	
4	2.420	46.10	>1	
5	2.440	46.50	>1	
6	2.350	45.40	>1	
7	2.390	45.70	>1	
8	2.360	45.90	>1	
9	2.430	46.50	>1	
10	2.420	46.40	>1	
X	2.391	45.94		
max	2.440	46.50		
min	2.350	45.30		
R	0.090	1.20		

# SPECIFICATION FOR APPROVAL

<b>TOCOET</b> PSA6626-238J-01				Rev.No.	A
				Page	3
Meas. Item	A(m/m)	B(m/m)	C(m/m)		
<b>Spec.</b>	6.85	2.85	2		
<b>Tolerance</b>	max	max	max		
1	6.66	2.66	1.80		
2	6.67	2.68	1.83		
3	6.58	2.71	1.85		
4	6.75	2.72	1.84		
5	6.54	2.68	1.82		
6					
7					
8					
9					
10					
X	6.64	2.69	1.83		
max	6.75	2.72	1.85		
min	6.54	2.66	1.82		
R	0.21	0.06	0.05		

REMARK: