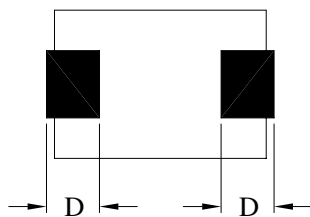
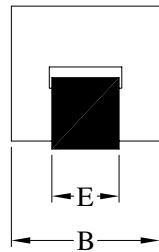
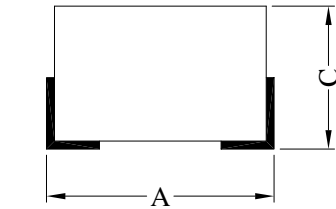


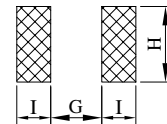
SPECIFICATION FOR APPROVAL

Product Name	SINGLE LINE SURFACE MOUNT FERRITE BEAD (LEAD FREE)	Page	1
Tai-tech Part No.	C8BFBPH853025 Series	Rev. No.	0

1. CONFIGURATION & DIMENSIONS :

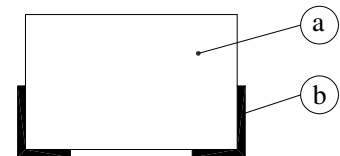
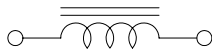


A	: 9.40 MAX	m/m
B	: 3.20 MAX	m/m
C	: 3.10 MAX	m/m
D	: 2.00 MAX	m/m
E	: 1.50 MAX	m/m
G	: 4.15 REF	m/m
H	: 4.06 REF	m/m
I	: 3.30 REF	m/m



PCB PATTERN

2. SCHEMATIC DIAGRAM :



3. MATERIAL LIST :

NO.	DESCRIPTION	SPECIFICATION	REMARK
a.	CORE	FERRITE CORE	
b.	TERMINAL	FLAT THINNED COPPER WIRE	

4. GENERAL SPECIFICATIONS :

- a. TEMP. RISE : 40° C MAX AT IDC
- b. RATED CURRENT : BASE ON TEMP. RISE
- c. OPERATING TEMP. : -55° C ---- +125° C



RoHS Compliant



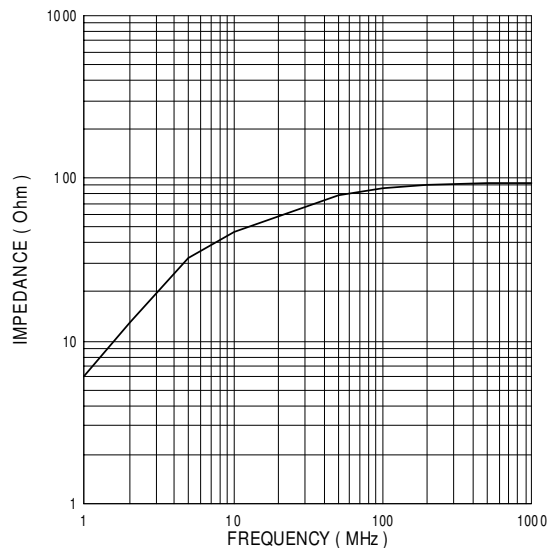
SPECIFICATION FOR APPROVAL

Product Name	SINGLE LINE SURFACE MOUNT FERRITE BEAD (LEAD FREE)	Page	2
Tai-tech Part No.	C8BFBPH853025 Series	Rev. No.	0

5. ELECTRICAL CHARACTERISTICS :

Part No.	IMPEDANCE (Ohm) @ 25 MHz	IMPEDANCE (Ohm) @ 100 MHz	RATED CURRENT (A)
C8BFBPH853025	45 MIN	75 MIN	5.0

6. IMPEDANCE Vs FREQUENCY CHARACTERISTICS :



HP-4287A RF IMPEDANCE/MATERIAL ANALYZER



RoHS Compliant



TAI-TECH ADVANCED ELECTRONICS (S) PTE LTD