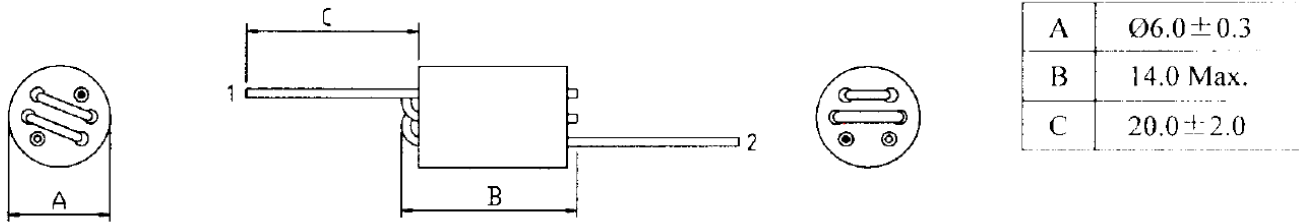


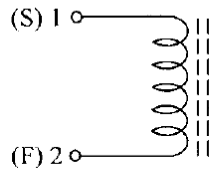
### 1. MATERIAL , WINDING

CORE	EL6E (or equivalent)	WIRE	$\phi$ 0.50mm (TINNED COPPER WIRE)
TURN	(1-2) 2½ T		

### 2. DIMENSIONS (UNIT : mm)



### 3. CIRCUIT



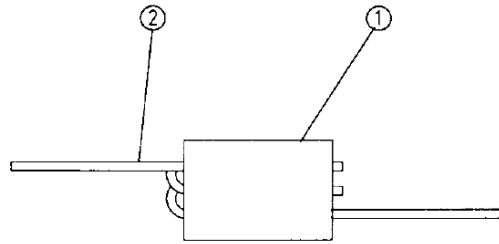
### 4. CHARACTERISTICS

ITEM	SPEC. ( 1 – 2 )	TESTING CONDITIONS	MEASUREMENT INSTRUMENT
IMPEDANCE	$710 \Omega \pm 30\%$	100 MHz	HP-4291B
Rdc	0.05 $\Omega$ Max.	at 25°C	HP-34420A
RATED CURRENT	3.0A Max.	$\Delta T 40^\circ\text{C}$	HP-E3632A HP-34420A

### 5. REMARKS

- \* LEAD WILL BE PRESENT IN THE FERRITE CORE OF THE FRIT MATRIX IN THE COMPONENT. THIS USE, IS EXEMPT FROM RoHS LEGISLATION PER THE ANNEX (ITEM 7), WHICH REFERS TO “LEAD IN ELECTRONIC CERAMIC PART”.

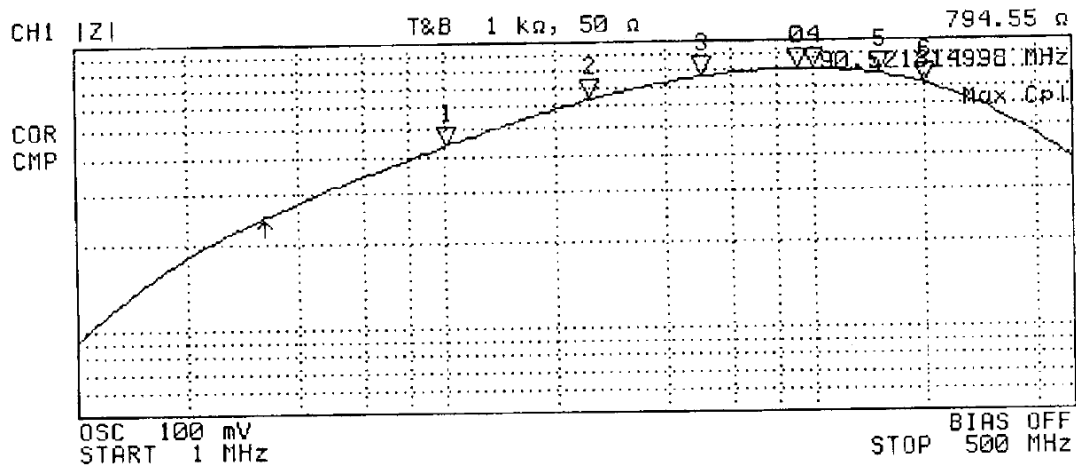
6. CONSTRUCTION



7. MATERIAL LIST

No.	PARTS	MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	UL No.	FLAME CLASS	TEMP. CLASS
①	CORE	FERRITE CORE EL6E OR EQUIVALENT	ZHONGSHAN TONICHI FERRITE PRODUCTS CO., LTD.	CHINA	NA	NA	NA
②	WIRE	SOLDER COPPER WIRE OR EQUIVALENT	HOI LUEN ELECTRICAL MANUFACTURER CO., LTD.	CHINA	NA	NA	NA

\* NA: NOT APPLICABLE.



N	STIMULUS	VAL
0	90.521814998 MHz	794.55 Ω
1	10 MHz	430.6 Ω
2	25 MHz	626.21 Ω
3	50 MHz	749.81 Ω
4	100 MHz	791.15 Ω
5	150 MHz	764.44 Ω
6	200 MHz	705.21 Ω