

# \*SPECIFICATION\*

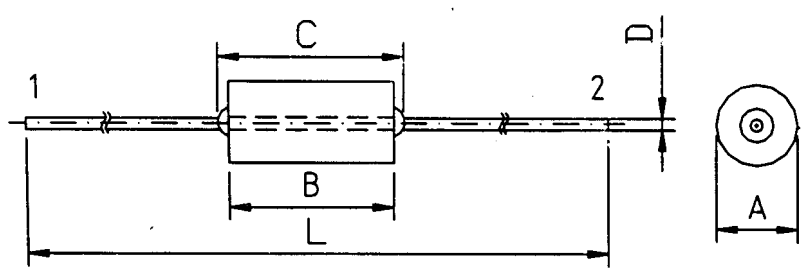
CUSTOMER : PAULITRON  
 CUS. PART NO. : FBBKIF-B0018  
 COILS PART NO. : TB36-876036  
 DATE : 2003/09/30

APPROVED BY

## 1. MATERIAL , WINDING

CORE	EHF60 (or equivalent)	WIRE	Ø0.60 mm (TINNED COPPER WIRE)
TURNS	(1-2) 1 T		

## 2. DIMENSIONS (UNIT : mm)



A	Ø3.5±0.2
B	6.0±0.3
C	7.5 Max.
D	Ø0.6±0.05
L	61.0±2.0

## 3. CIRCUIT



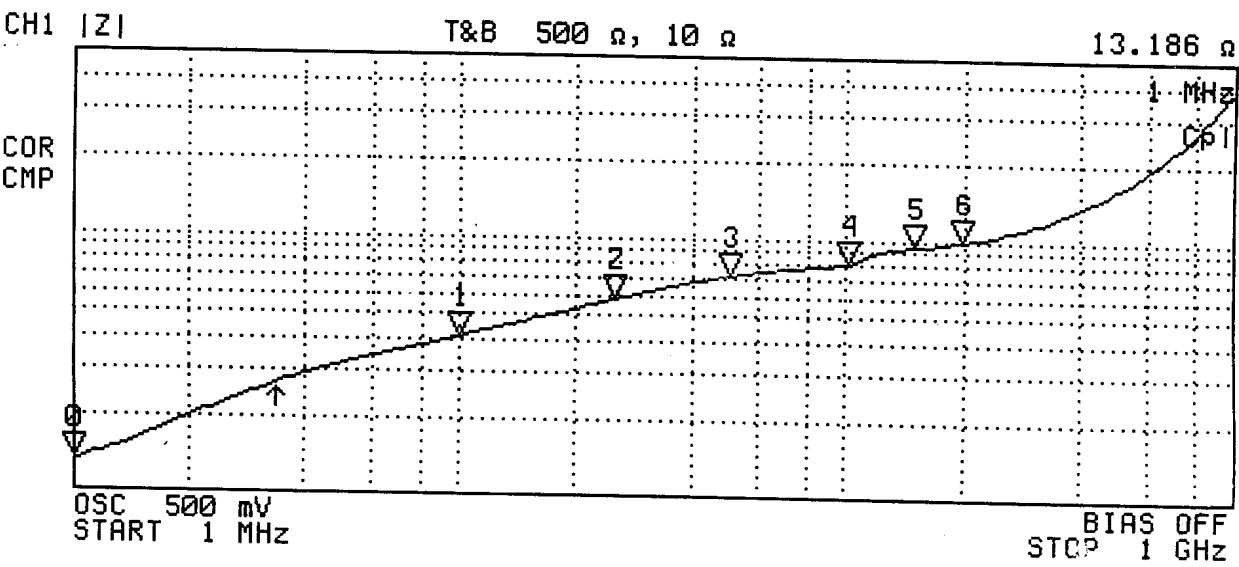
## 4. CHARACTERISTICS

ITEM	SPEC. (1-2)	TESTING CONDITION	MEASURING INSTRUMENT
IMPEDANCE	45 Ω Min.	100 MHz	HP-4291B
R <sub>dc</sub>	10 mΩ Max.		HP-34420A
RATED CURRENT	7 A Max.		HP-E3632A HP-34420A

## 5. REMARKS:

APPROVAL	CHECK	DESIGN	REVISION

CUSTOMER : PAULITRON  
 CUST. P/N : FBBK1F-B0018  
 CEC P/N : TB36-876036  
 DATE : 2003.09.30



N	STIMULUS	VAL
0	1 MHz	13.186 Ω
1	10 MHz	40.672 Ω
2	25 MHz	57.078 Ω
3	50 MHz	70.777 Ω
4	100 MHz	79.474 Ω
5	150 MHz	93.214 Ω
6	200 MHz	98.185 Ω

