

1. MODEL NUMBER

MODEL NUMBER.	CUSTOMER PART NO.
DF865S36B	

2. TEST CONDITION

2-1 TYPICAL CONDITION : -TEMPERATURE : 20°C

-HUMIDITY : 65%RH

2-2 STANDARD CONDITION : -TEMPERATURE : -40°C to 85°C


-HUMIDITY : 45%RH to 85%RH

3. COMPOSITION AND MATERIAL

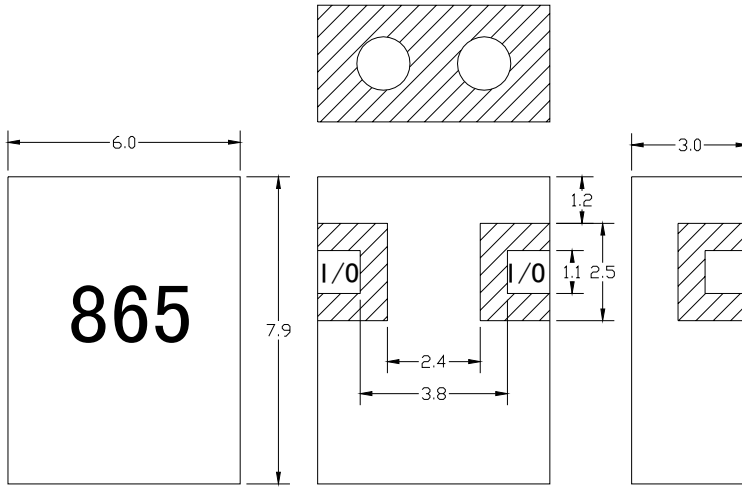
NO.	NAME	COMPOSITION AND MATERIALS
3-1	RESONATOR	DIELECTRIC MATERIALS
3-2	NUMBER OF POLE	2 POLE
3-3	IN/OUTPUT TERMINALS	Ag or Sn PLATED
3-4	GROUND BASE	Ag or Sn PLATED

4. ELECTRICAL SPECIFICATIONS

NO.	ITEM	SPECIFICATIONS
4-1	CENTER FREQUENCY(f_0)	865MHz
4-2	BAND WIDTH	± 18.0 MHz
4-3	INSERTION LOSS IN BW	2.5dB max.
4-4	RIPPLE	0.5dB max.
4-5	V.S.W.R IN BW	1.7 max.
4-6	ATTENUATION	30dB min. at 585MHz
4-7	INPUT POWER	1 W
4-8	NOMINAL CHARACTERISIC IMPEDANCE	50 Ω

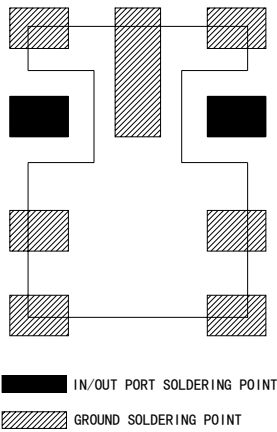
	SIPAT Co., Ltd. (CETC No. 26 Research Institute) Nanping Huayuan Road No. 14 Chongqing, China, 400060	Part Number	DF865S36B	
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5. APPEARANCES AND DIMENSIONS

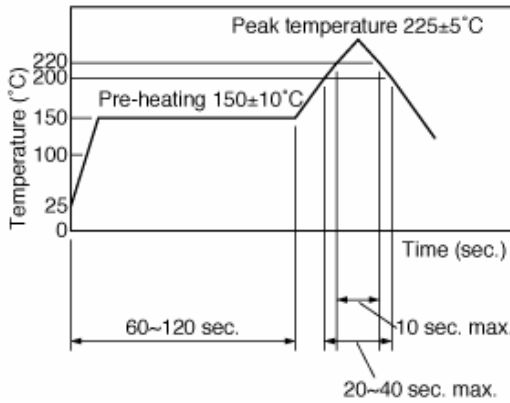



Tol: ±0.2
Unit:mm

6. RECOMMENDED REFLOW PAD

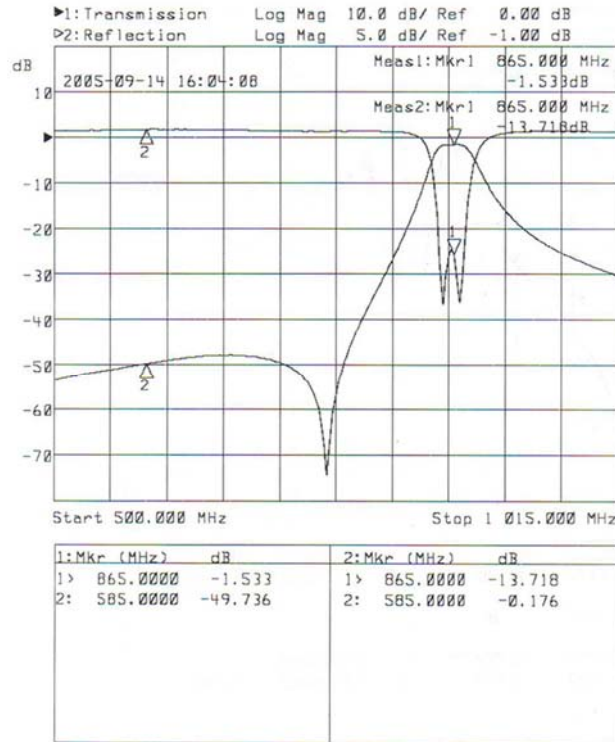
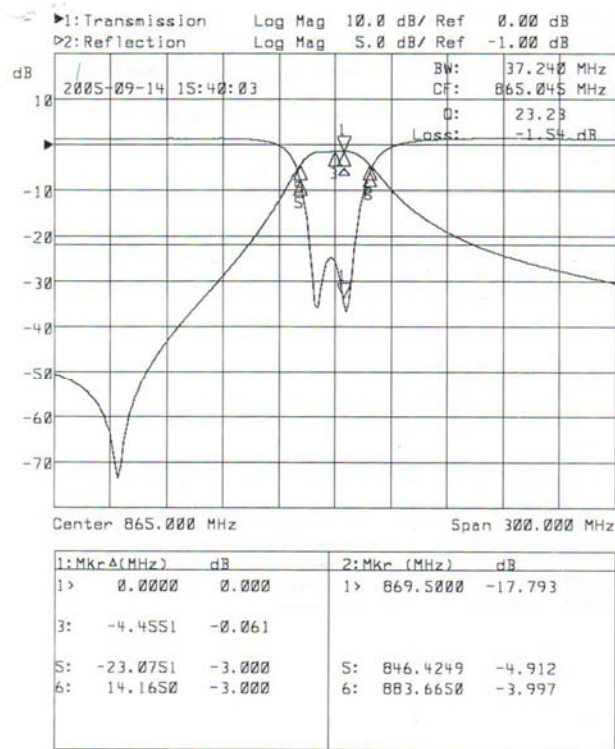



7. REFLOW SOLDERING STANDARD CONDITIONS



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8.CHARACTERISTICS



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