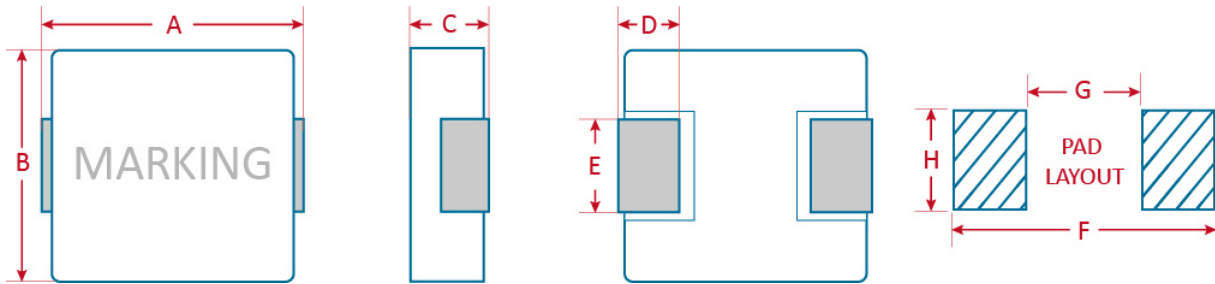


SPECIFICATION FOR APPROVED 樣品承認書

2022
NEW

機構圖 Shape and Dimensions(mm):



RoHS

Item	A	B	C	D	E	F	G	H	
SAB1350	13.5 ± 0.5	12.6 ± 0.3	4.7 ± 0.3	2.0 ± 0.5	See Remark	14.2 Typ.	8.0 Typ.	5.0 Typ.	
Remarks		Dimensions							
E	3.85±0.5	R33/R47/R56/R68/R82/1R0/1R5							
E	4.7±0.5	2R2/3R3/4R7/6R8/8R2/100							

印字Marking：印字顏色因生產設備而有所差異

SAB1350

Part No.	L(uH)	DCR(mΩ)	Isat(A)	Irms(A)	Tolerance (±%)
		Max.	Typ.	Typ.	
SAB1350MTR33	0.33	0.9	80.0	42.0	±20%
SAB1350MTR47	0.47	1.1	65.0	38.0	±20%
SAB1350MTR56	0.56	1.5	55.0	36.0	±20%
SAB1350MTR68	0.68	1.7	54.0	34.0	±20%
SAB1350MTR82	0.82	2.1	52.0	31.0	±20%
SAB1350MT1R0	1.0	2.5	50.0	29.0	±20%
SAB1350MT1R5	1.5	3.3	48.0	27.0	±20%
SAB1350MT2R2	2.2	5.5	32.0	20.0	±20%
SAB1350MT3R3	3.3	9.2	32.0	15.0	±20%
SAB1350MT4R7	4.7	15.0	27.0	12.0	±20%
SAB1350MT5R6	5.6	16.5	22.0	11.5	±20%
SAB1350MT6R8	6.80	18.5	21.0	11.0	±20%
SAB1350MT8R2	8.20	22.5	18.0	9.5	±20%
SAB1350MT100	10.00	25.5	16.0	9.0	±20%

SPECIFICATION FOR APPROVED 樣品承認書

HT 宏信科技股份有限公司
HT-TECH CORPORATION

2022
NEW

Ordering information

SAB - 1350 - MT - R22

(1) (2) (3)(4) (5)

- (1) Type : High Power Inductor
- (2) Size : 1350 is size
- (3) Tolerance : M=20%
- (4) Packaging style : Taping Reel
- (5) Inductance : R33 for 0.33uH,1R0 for 1.0uH,2R2 for 2.2uH...

Characteristics

- All test data is referred to 25°C ambient.
 - Isat : DC current (A) that will cause Lo to drop approximately 30% (Typical)
 - Irms : DC current (A)that will cause an approximate ΔT of 40°C (Typical)
 - Operating temperature range : -40°C to +125°C
- 註： Absolute maximum voltage 30VDC

Test equipment

- Test Frequency : 100KHz ,1 Vrms.

TAPE AND REEL SPECIFICATIONS

