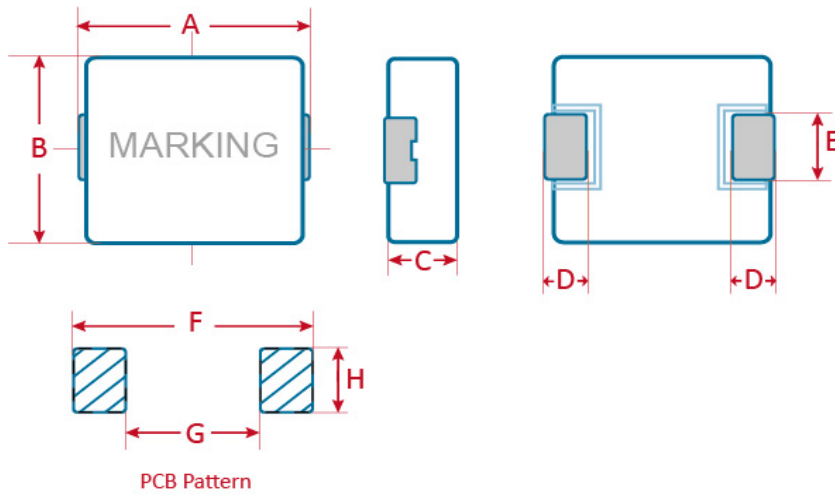


SPECIFICATION FOR APPROVED 樣品承認書

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機構圖 Shape and Dimensions(mm):



Item	A	B	C	D	E	F	G	H
SAR8040-M	8.7 ± 0.3	8.1 ± 0.2	4.0 Max.	2.0 ± 0.3	3.0 ± 0.2	9.0 Typ.	4.7 Typ.	3.2 Typ.

印字Marking：印字顏色因生產設備而有所差異

SAR8040-M

Part No.	L(uH)	DCR(mΩ)	Isat(A)	Irms(A)	Tolerance (±%)
		Max.	Typ.	Typ.	
SAR8040MT2R2-M	2.2	10	15	12	±20%
SAR8040MT3R3-M	3.3	14.9	13.5	10.5	±20%
SAR8040MT6R8-M	6.8	33.4	9.0	6.5	±20%
SAR8040MT220-M	22	100	4.5	4.0	±20%
SAR8040MT330-M	33	154	3.5	3.2	±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

SAR - 8040 - MT - 1R0

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

- (1) Type : High Power Inductor
- (2) Size : 8040 is size
- (3) Tolerance : M=20%
- (4) Packaging style : Taping Reel
- (5) Inductance : 2R2 for 2.2uH...

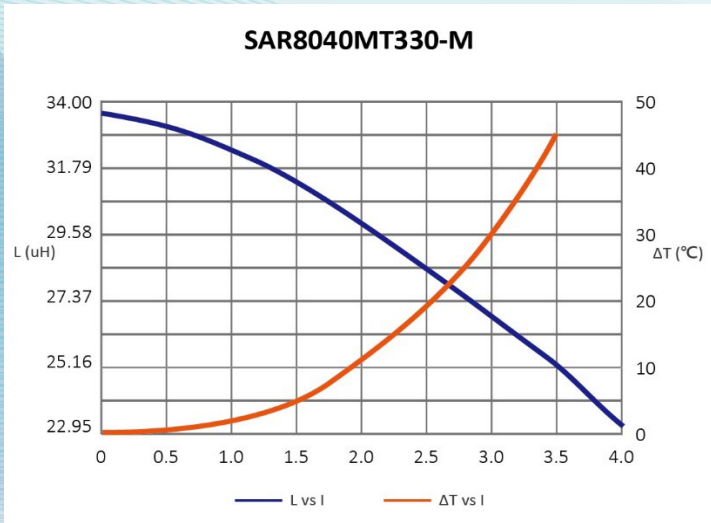
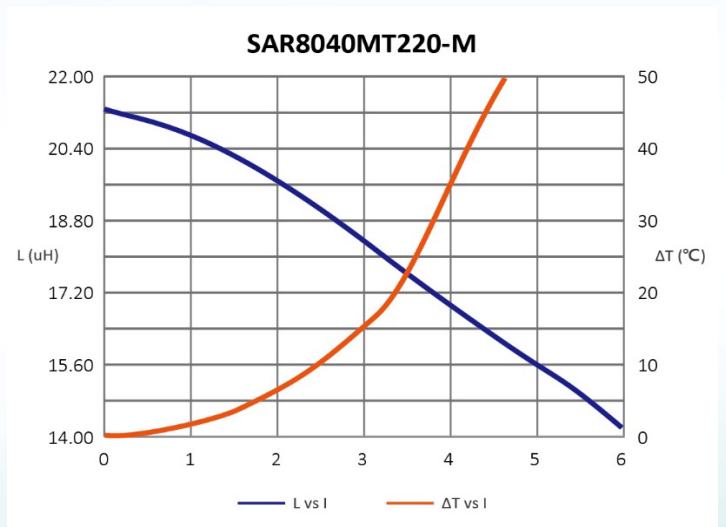
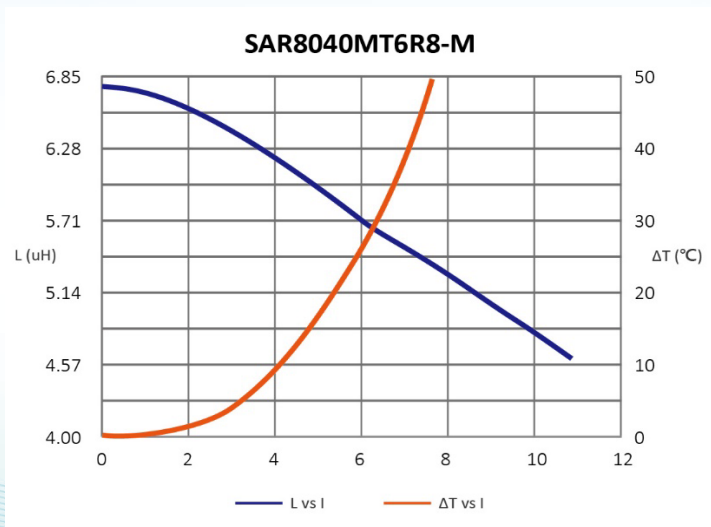
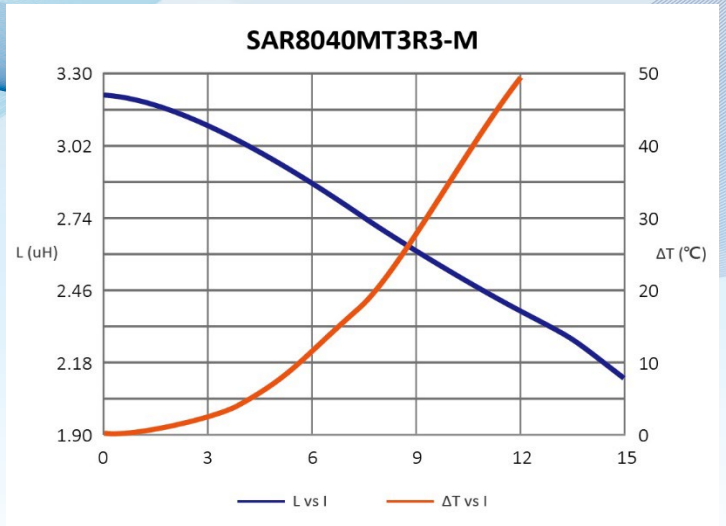
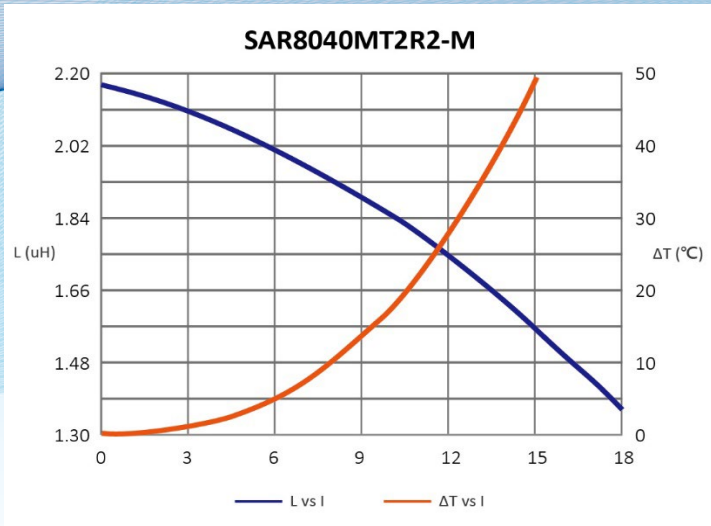
Characteristics

- All test data is refered 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 ,1.0 Vrms.
- L :HP 4284A
- DCR : TH2512B



TAPE AND REEL SPECIFICATIONS

