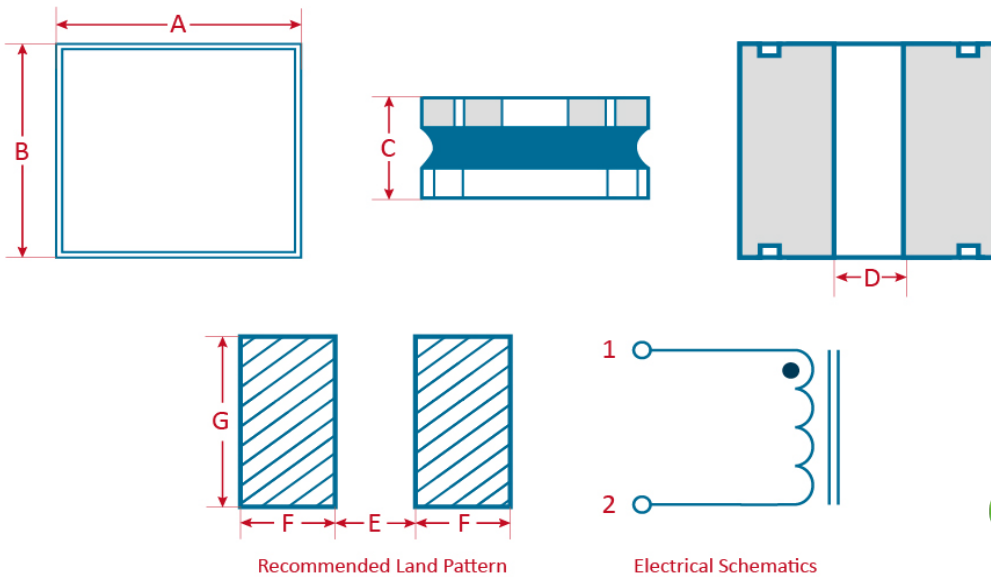


SPECIFICATION FOR APPROVED 樣品承認書

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機構圖 Shape and Dimensions(mm):



Item	A	B	C	D	E	F	G
規格 Spec.	2.5±0.2	2.2±0.2	1.02 Max.	0.85 Typ.	0.8 Typ.	0.85 Typ.	2.0 Typ.
實測值 Typ.							

印字Marking : N/A

HNT2510-A

Part No.	L(uH)	DCR(Ω) Max.	Isat(A) Max.	Irms(A) Max.	Tolerance (±%)
HNT2510NT1R0-A	1.00	0.108	1.85	1.65	±30%
HNT2510NT1R5-A	1.50	0.182	1.80	1.30	±30%
HNT2510MT2R2-A	2.20	0.231	1.20	1.20	±20%
HNT2510MT3R3-A	3.30	0.328	1.05	0.90	±20%
HNT2510MT4R7-A	4.70	0.563	0.95	0.70	±20%
HNT2510MT5R6-A	5.60	0.563	0.80	0.73	±20%
HNT2510MT6R8-A	6.80	0.896	0.78	0.59	±20%
HNT2510MT100-A	10.00	1.092	0.65	0.50	±20%

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 宏信科技股份有限公司
HT-TECH CORPORATION

2022
NEW

Ordering information

HNT-2510 - MT - 1R0 - A

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

- (1) Type : Power Choke
- (2) Size : 2510 is size
- (3) Tolerance : M=20%, N=30%
- (4) Packaging style : Taping Reel
- (5) Inductance : 1R0 for 1.00uH, 2R2 for 2.2uH...

Characteristics

- Isat : DC current (A) that will cause Lo to drop approximately 30% (Maximum)
- Irms : DC current (A) that will cause an approximate ΔT of 40°C (Maximum)
- Operating temperature range : -40°C to +125°C

Test equipment

- Test Frequency : 1MHz ,0.25 V

TAPE AND REEL SPECIFICATIONS

