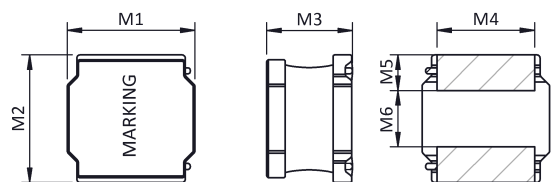


CSME0628D-1R5N



Appearance & Shape

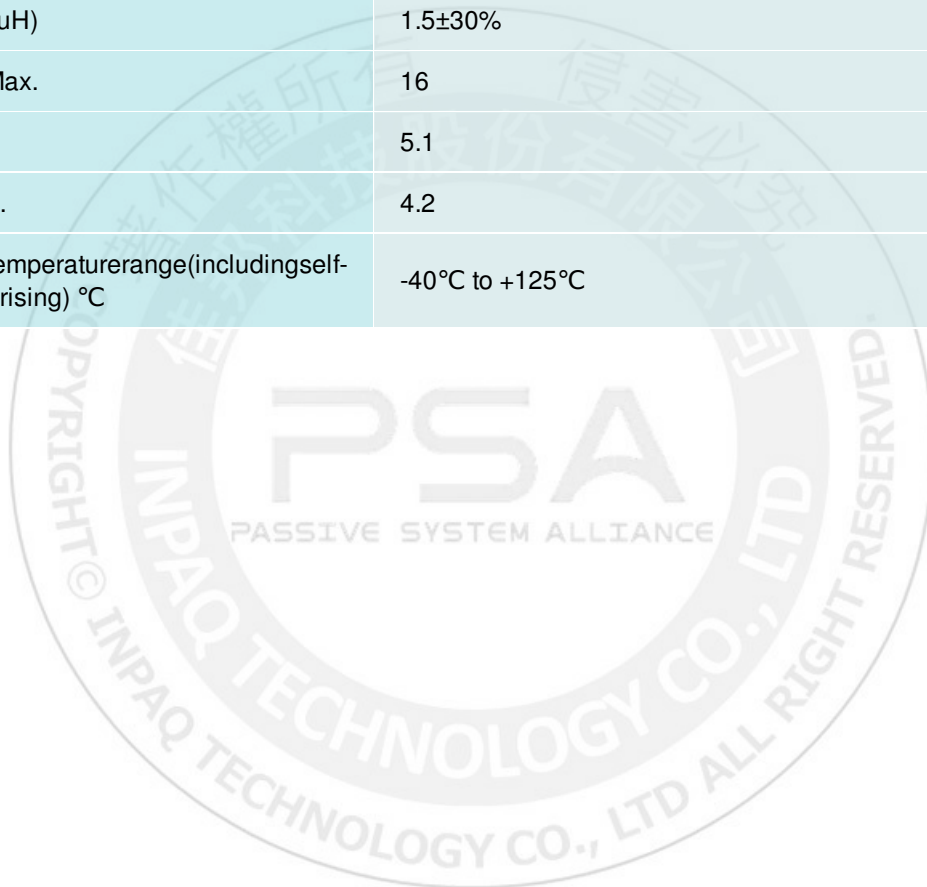


INPAQ TECHNOLOGY CO., LTD.

Unit:mm						
ITEM	M1	M2	M3	M4	M5	M6
DIM.	6.00	6.00	2.80	4.90	1.55	2.90
TOL.	±0.3	±0.3	MAX.	±0.3	±0.3	±0.3

Specification

L size(mm)	6.0±0.3
W size(mm)	6.0±0.3
T size(mm)	2.8 Max.
Size codeinch (mm)	0628
Inductance(uH)	1.5±30%
DCR(mΩ) Max.	16
Isat(A) Max.	5.1
Irms(A) Max.	4.2
Operating Temperaturerange(includingself-temperaturerising) °C	-40°C to +125°C



注意 NOTICE: All Specifications are subject to change without notice.

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2. 本文件僅說明參考標準規格，如需訂購，請依實際核准所需規格進行申辦。

Notices

- High saturation current realized by material properties and structure design.
- Low DC resistance to achieve high conversion efficiency and lower temperature rising.
- Low Profile: 6.0 mm × 6.0 mm × 2.8 mm.
- Magnetically shielded structure to accomplish high resolution in EMC protection.
- Halogen free, Lead Free, RoHS Compliance.
- Surface marking : None.
- The moisture sensitivity level (MSL) of products is level 1.

Packing

Packing Reel(Inch)	Standard package quantity(KPCS)	Piece weight(gram)	MSL Level
13	2	0.372	1

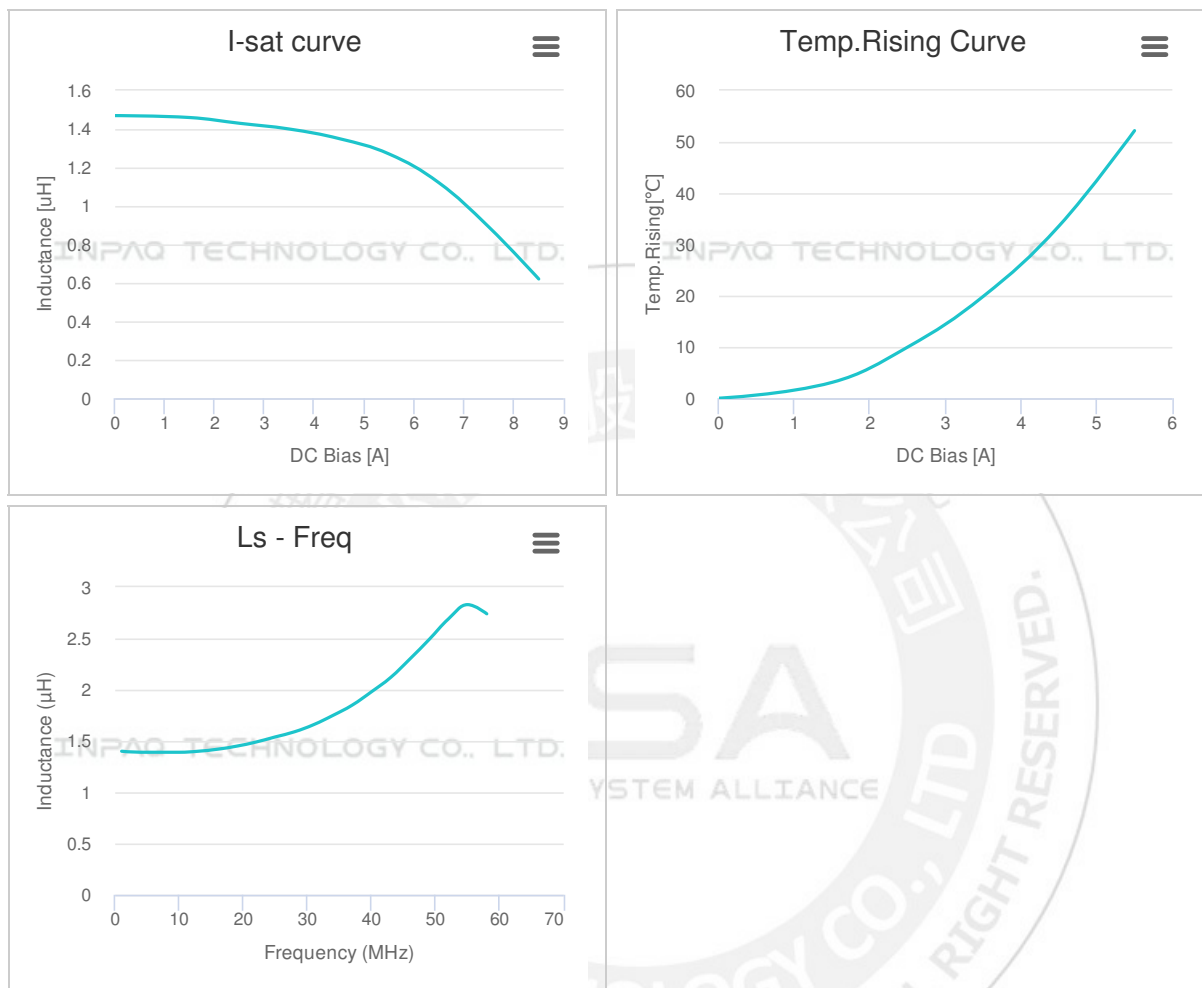
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Characteristic curve



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