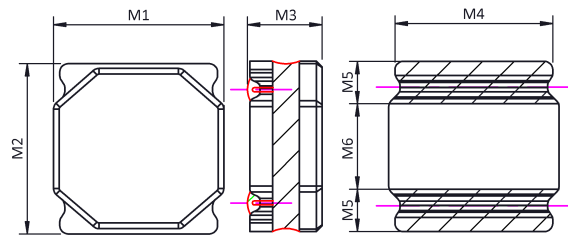


CSMM0315D-R47M



Appearance & Shape



INPAQ TECHNOLOGY CO., LTD.

Unit:mm						
ITEM	M1	M2	M3	M4	M5	M6
DIM.	3.00	3.00	1.55	2.50	0.80	1.40
TOL.	±0.2	±0.2	MAX.	±0.3	±0.3	±0.3

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

Page 1/3

1. 本文件由 INPAQ 佳邦科技網站下載，若規格變更及停產，請於訂購時確認，恕不另行通知。
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。

Specification

L size(mm)	3.0±0.2
W size(mm)	3.0±0.2
T size(mm)	1.55 Max.
Size codeinch (mm)	0315
Inductance(uH)	0.47±20%
DCR(mΩ) Typ.	20
DCR(mΩ) Max.	26
Isat(A) Typ.	9.5
Isat(A) Max.	7.6
Irms(A) Typ.	5
Irms(A) Max.	4.6
Withstandvoltage(DC)	40
OperatingTemperaturerange(includingself-temperaturerising) °C	-40°C to +125°C

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

Page 2/3

1. 本文件由 INPAQ 佳邦科技網站下載，若規格變更及停產，請於訂購時確認，恕不另行通知。
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: 3.0 mm × 3.0 mm × 1.55 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
7	2	0.061	1

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

Page 3/3

1. 本文件由 INPAQ 佳邦科技網站下載，若規格變更及停產，請於訂購時確認，恕不另行通知。

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。