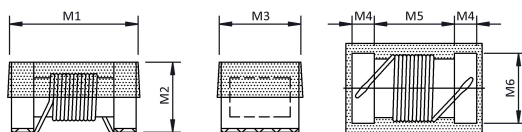
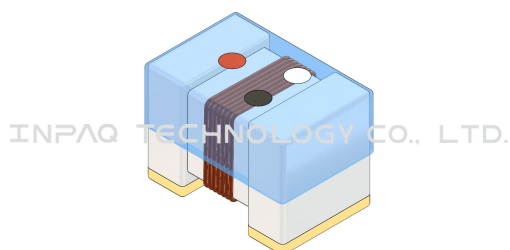


WCA3225CG47N_



Appearance & Shape



INPAQ TECHNOLOGY CO., LTD. Unit:mm

Series	M1	M2	M3	M4	M5	M6
WCI3225CG	3.42 MAX.	2.30 MAX.	2.80 MAX.	0.5±0.1	2.05±0.1	2.10±0.1



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。

Specification

L size(mm)	3.42(Max)
W size(mm)	2.80(Max)
T size(mm)	2.30(Max)
Size code inch (mm)	1210/3225
Inductance(nH)	47
Tolerance	J(±5%)
Test Frequency(MHz)	100
DCR(Ω) Max.	0.08
Irms(mA) Max.	600
Q Value (Min.)	60
SRF[MHz]Min.	1600
Operating Temperature range (including self-temperature rising) °C	-40~+125

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Notices

- 1.1. Ceramic core wire wound construction.
- 1.2. Gold-plated surface provides excellent solderability and electrical characteristics.
- 1.3. Inductance values from 4.7 to 3300 nH.
- 1.4. Exceptional Q and high SRF special for high frequency applications.
- 1.5. High reliability tests comply with AEC-Q200.

Packing

Packing Reel(Inch)	Carrier Tape	Standard package quantity(KPCS)	Piece weight(gram)	MSL Level
7	Plastic type	1.5	0.04207	1

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