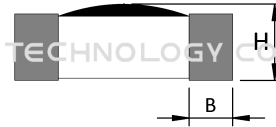
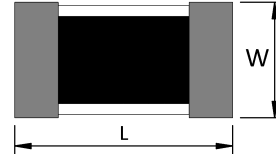
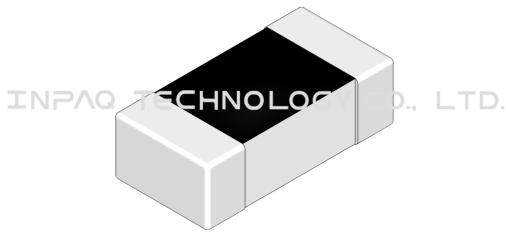


# EGA10603V12AM



## Appearance & Shape



Unit:mm	0402	0603
L	1.00±0.10	1.60±0.10
W	0.50±0.10	0.85±0.15
H	0.34±0.10	0.51±0.05
B	0.20±0.15	0.30±0.20



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)	1.6
W size(mm)	0.85
T size(mm)	0.51
Size code(Inch (mm))	0603 (1608)
VRMS (V) max	12
IL (A) TYP	0.01
Vt (V) TYP	300
Vc (V) TYP	30
Cp Condition (KHZ)	1
CP (pF) TYP	0.2
ESD Contact discharge (kV) TYP	8
ESD Air discharge (kV) TYP	15
ESD pulse withstand (pulses)	1000

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## 🔗 Notices

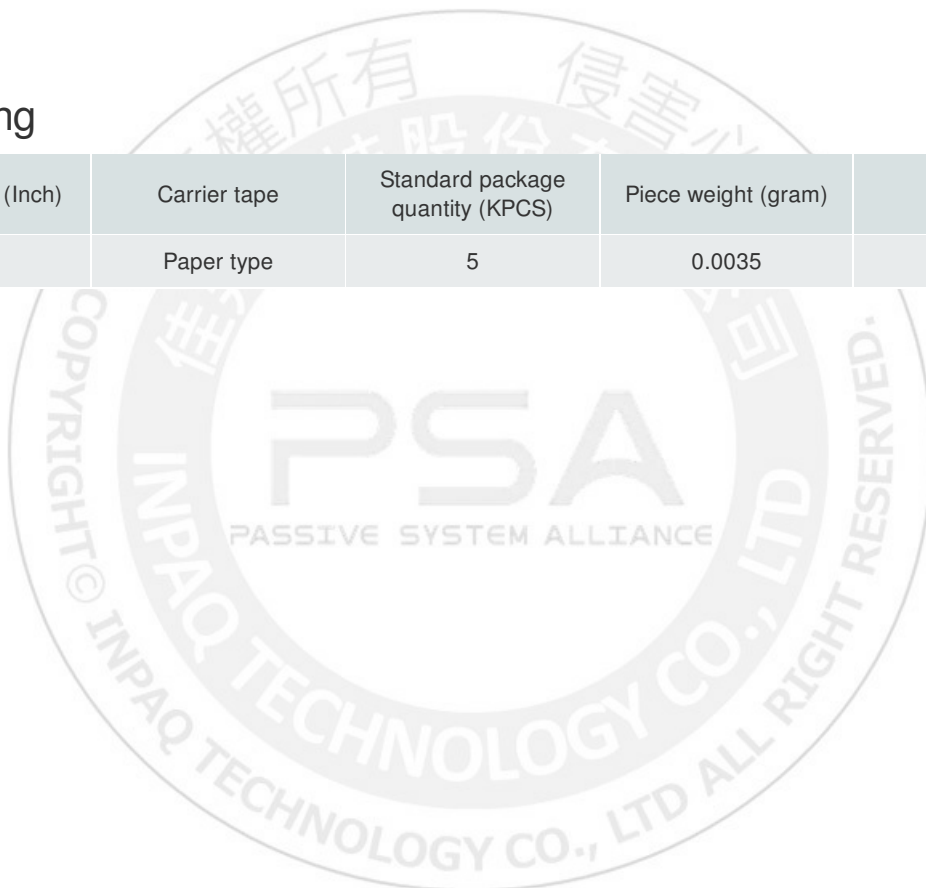
Vt – measurement by using Transmission Line Pulse (TLP)

Vc – measurement by using Transmission Line Pulse (TLP)

Cp – Device capacitance measured with 1Vrms

## 🔗 Packing

Packing Reel (Inch)	Carrier tape	Standard package quantity (KPCS)	Piece weight (gram)	MSL Level
7	Paper type	5	0.0035	1

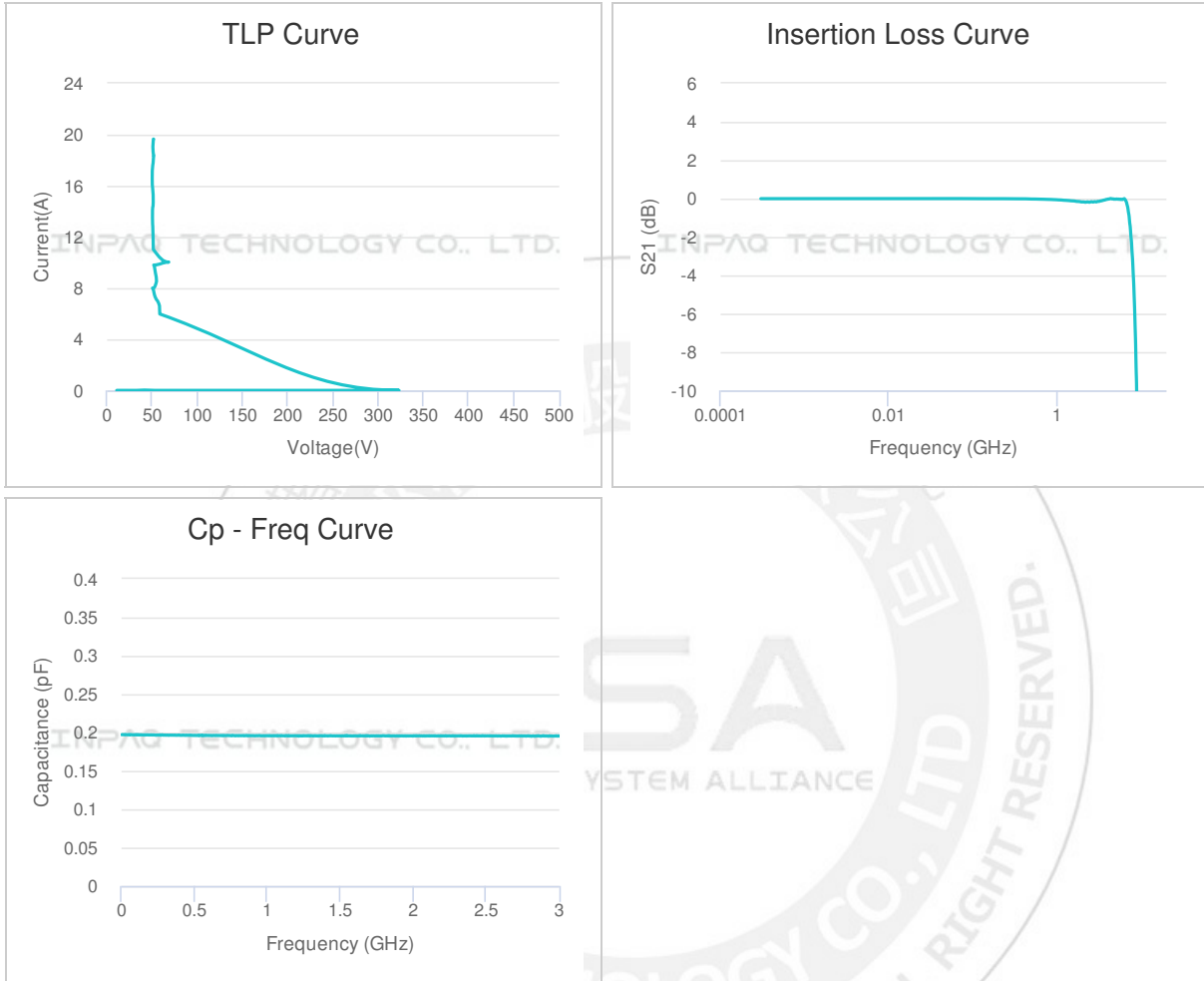


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## Characteristic curve



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