

SPECIFICATION

(Reference sheet)

- Supplier : Samsung electro-mechanics
- Product : Multi-layer Ceramic Capacitor

- Samsung P/N: **CL21A226MPQNNNE**
- Description : **CAP, 22uF, 10V, ±20%, X5R, 0805**

A. Samsung Part Number

CL 21 A 226 M P Q N N N E
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪

① Series	Samsung Multi-layer Ceramic Capacitor		
② Size	0805 (inch code)	L: 2.00 ± 0.15 mm	W: 1.25 ± 0.15 mm
③ Dielectric	X5R	⑧ Inner electrode	Ni
④ Capacitance	22 uF	Termination	Cu
⑤ Capacitance tolerance	±20 %	Plating	Sn 100% (Pb Free)
⑥ Rated Voltage	10 V	⑨ Product	Normal
⑦ Thickness	1.25 ± 0.15 mm	⑩ Special	Reserved for future use
		⑪ Packaging	Embossed Type, 7" reel

B. Structure & Dimension



Samsung P/N	Dimension(mm)			
	L	W	T	BW
CL21A226MPQNNNE	2.00 ± 0.15	1.25 ± 0.15	1.25 ± 0.15	0.50 +0.20/-0.30

