

P C N

То	All customers
From	Samsung Electro-Mechanics CO.,LTD. LCR Division Quality Innovation Group
Subject	Change of the materials of inner-electrode & termination for C0G type Multi Layer Ceramic Capacitor (MLCC) [Pd inner-electrode / Ag termination → Ni inner-electrode / Cu termination]
Date	June 11, 2014

Dear customers,

We plan to supply C0G type Multi Layer Ceramic Capacitor having inner-electrodes and terminations made by changed materials as below explained.

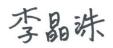
------ Details -----

PCN No.	QC BC-08	PCN Rate	А	
Products	C0G type MLCC		[Size : inch(mm) code]	
Purpose	To solve the failing in meeting delivery date on time, due to unstable procurement of raw materials_ Palladium (Pd) for electrode			
Planned delivery schedule for change applied products	1) To supply both current products and PCN applied products: August 1, 2014 ~ December 31, 2014 2) To supply only PCN applied products: From January 1, 2015 If there is requirement from customers for schedule change : Schedule can be adjusted by discussion with customer			
	Before Change		After Change	
Detailed information for change	 Material of inner-electrode and termination of 0201(0603) size COG type MLCC 10pF~100pF: Pd inner-electrode / Ag termination (Identification: Part no 8th digit → A) Examples for identification CL 03 C 101 J B 3 A N N N N N N N N N N N N N N N N N N	0201(0603) - 10pF~100 Ni inner-	inner-electrode and termination of) size C0G type MLCC OpF: electrode / Cu termination ation: Part no 8 th digit → N)	

	■ Please, reply us the information mentioned below.					
	- Planned delivery schedule - Accept SAMSUNG plan : Yes (), No () for change applied products - If not accept SAMSUNG plan, Customer's required schedule (to supply from MM, DD)					
	- Required Sample for test : Yes () + Quantity (pcs) No ()					
	■ If you have any question or requirement regarding this PCN, please feel free to contact us.					
Reply from customers	Sales : Person in charge of each account Quality : Seung-Jin Hong (Senior Engineer, SEMCO LCR Quality Innovation Group) [seungjin.hong@samsung.com]					
	■ In case that there is no reply from you regarding this PCN within 1 month, it would be considered that you agree this change and we will supply the products according to SAMSUNG plan.					
	Customer / Company :					
	Team :					
	Name / Position : (signature)					
	[seungjin.hong@samsung.com] In case that there is no reply from you regarding this PCN within 1 month, it would be consider that you agree this change and we will supply the products according to SAMSUNG plan. Customer / Company : Team :					

Samsung Electro-Mechanics LCR Division

Quality Innovation Group General Manager



Jung-Soo Lee