

General Information

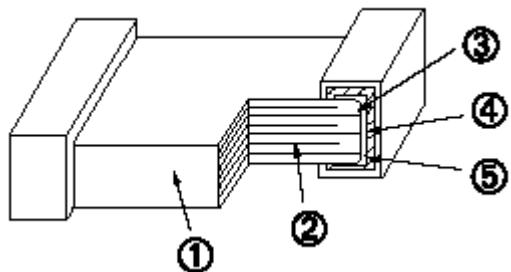


Fig 1. Construction of MLCC

Constructions

No	Name		NP0	NP0
1	Ceramic material		BaTiO ₃ based	
2	Inner electrode		AgPd alloy	Ni
3	Inner layer		Ag	Cu
4	Termination	Middle layer	Ni	
5	1	Outer layer	Sn (Matt)	

Storage and handling conditions:

- (1) To store products at 5 to 40°C ambient temperature and 20 to 70% related humidity conditions.
- (2) The product is recommended to be used within 6 months after shipment. Check solderability in case of shelf life extension is needed.

Cautions:

- a. Don't store products in a corrosive environment such as sulfide, chloride gas, or acid. It may cause oxidization of electrode, which easily be resulted in poor soldering.
- b. To store products on the shelf and avoid exposure to moisture.
- c. Don't expose products to excessive shock, vibration, direct sunlight and so on.

