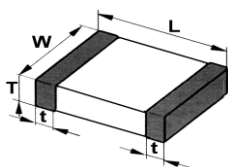


SPECIFICATION FOR APPROVAL

Multilayer Ceramic Chip Capacitors						
Customer :						
Capacitance : 12 pF	Tolerance : ±2 %		Issue No.			
Temp. Coef. NPO	Q'ty of Sample : pcs		Issue Day. 27/03/2025			
Size: 0603	Part No. 0603N120G500NT		W.V. 50 VDC			
Diagram of Dimensions : (Unit : mm)						
			L: <u>1.60 ±0.15</u> W: <u>0.80 ±0.15</u> T: <u>0.80 ±0.07</u> t: <u>0.40 ±0.15</u>			
SPECIFICATION			Initial Test			
			No	pF	Q value	I.R.
Frequency = 1M Hz Temperature = 25°C			1.			
1	Operating Temperature Range : -55°C ~ +125°C		2.			
2	Q value : 1000 Min.		3.			
3	Insulation Resistance : 10 GΩ Min.		4.			
4	Dielectric Strength Test : DC 125 V		5.			
5	Temperature Characteristics : 0±30ppm/°C		6.			
6	For further details please visit the following link of our website:		7.			
	MLCC-Approval 20240628.pdf		8.			
			9.			
			10.			
APPROVED BY CUSTOMER			REMARK :			
Your Confirmation : ☐ Approval ☐ Conditional Approval ☐ Rejection (Please send a copy for our ref.)			Spec. Applied by EIA RS 198. JIS 5102. IEC 384-10 Test Instruments: (1). Capacitance: HP 4278A L.C.R.METER (2). Dissipation Factor: as the Item (1). (3). Insulation Resistance: CHEN HWA 705 (4). Dielectric Strength: CHEN HWA 203			
Inspected by		Checked by	游弘明	Approved by	蘇彥華	