

SPECIFICATION FOR APPROVAL

MULTILAYER CERAMIC CAPACITORS								
Customer:								
Capacitance: 4.7 uF	Tolerance: ±10 %		Issue No.					
Temp. Coef. X7R	Q'ty of Sample: pcs		Issue Day. 12/06/2025					
Cust.P/N:	Part No. R20W475K1HY2-L		Rated Voltage : 50 VDC					
Diagram of Dimensions : (Unit : mm)								
			W: 5.8 Max. H: 8.5 Max. T: 3.5 Max. F: 2.54 ±0.8 L: 25 Max. d: 0.55 Ref.					
SPECIFICATION				Initial Test				
				No.	uF	Tanδ	I.R.	T.V.
Frequency = 1K Hz Temperature = 25 °C				1.				
1	Initial Q Tan δ : 2.5% Min			2.				
2	Initial IR : 10,000 MΩ Min.			3.				
3	Working Voltage : DC 2000 V			4.				
4	Dielectric Strength Test : DC 2400 V			5.				
5	Case Insulation Test : DC 2400 V			6.				
6	Lead Pull Test : 1.5 Kg 5 Seconds			7.				
7	Lead Bend Test : 1.0 Kg 2 Times.			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 / Test Instruments: (1). Capacitance: (a).CHEN HWA 1062 L.C.R.METER (1KHZ). (b).ES1410 OR HP 4277 L.C.R.METER (1MHZ). (2). Dissipation Factor: as the Item (1). (3). Insulation Resistance: GENERAL RADIO 1864 MEGOHM METER. (4).Dielectric Strength: PHIHON PUNCTURE TESTER				
Inspected by		Checked by	游弘明	Approved by	蘇彥華			