

HITANO ENTERPRISE CORP.

ISO 9001

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SPECIFICATION FOR APPROVAL

Thick Film High Voltage Chip Resistors – HVR2010 Type				
Customer:			Issue No.	
Part No: HVR2010JK-1MR	Resistance:	1 ΜΩ	Issue Day. 08/	03/2023
Cust. P/N:	Tolerance:	±5 %	Power Rating(at	70°C) : 1/2 W
Diagram of Dimensions: (Unit:mm)		Soldering Reference		
L: 5.00 ±0.20 W: 2.50 ±0.20 C: 0.65 ±0.20 D: 0.60 ±0.25 T: 0.60 ±0.10		W: 3.00 D: 1.50 L: 6.80		
Electrical Characteristics				
1 Operating Temperature Range : -55°C ~ +155°C				
2 Insulation Resistance : Between termination and coating must be over 1000 MΩ				
3 Temperature Coefficient (TCR): ±200 ppm/°C				
4 Maximum Working Voltage: 2000 V				
5 Maximum Overload Voltage: 3000 V				
6 Solderability: After immersing flux, dip in the 245±5°C molten solder bath for 2±0.5 sec.				
7 Characteristics Curves :				
Power Derating Curve 100% 80% 60% 60% 40% 20% 60% 100 125 155 155 Ambient Temperature (°C)				
APPROVED BY CUSTOMER		REMARK:		
Your Confirmation :		For further details please visit the		
Approval		following link of our website:		
Conditional Approval		HVR_20230215.pdf		
Rejection				
(Please send a copy for our				
Inspected by	Checked by	吳美華	Approved by	蘇彥華