

规 格 书

SPECIFICATION

客户 CUSTOMER	立创商城
客户料号 CUSTOMER P/N	C7501329
规格描述 DESCRIPTION	630V/1UF/K/卧式/L45/黄色扁形/28*22*12.5/ZNRC
产品编码 PART NUMBER	MPA-105K630VDC
日期 DATE	2025-11-25

德尔创承认栏 APPROVED BY DERSONIC			客户承认栏 APPROVED BY CUSTOMER	
批 准 APPROVED BY	审 核 CHECK BY	制订 FORMULATE BY	批 准 APPROVED BY	审 核 CHECK BY
				

东莞市德尔创电子有限公司

DONGGUAN DERSONIC ELECTRONIC CO., LTD.

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	TECHNICAL PARAMETERS						PRODUCT DIMENSIONS						CUSTOMER P/N						
	ELECTRICAL CHARACTERISTICS :						Dimension(mm)												
							W (Max) H (Max) T (Max) L (Min) φd ±0.05												
	1 Rated capacitance(C _R) 1.0μF						MPA-105K630VDC						28.0 22.0 12.5 40.0 0.8						D
	2 Capacitance tolerance ±10%																		
	3 Rated voltage(VR) 630VDC																		
	TEST PARAMETERS :																		
	4 Voltage proof between terminals Apply 1.5 times of U _R for 60 +/-5sec or 1.75 times of U _R for 2 sec.																		
	5 Insulation resistance(IR* <i>C_R</i>) CR≤0.33μF ≥30000MΩ CR>0.33μF ≥10000MΩ/uF (At 100VDC, 1min ,20~25 °C)																		
6 Dissipation factor(DF) ≅ 0.001(0.1%) at 1 KHz																			
C	WORK ENVIRONMENT :																		
	7 Climatic category 40/85/21																		
	8 Operating temperature range -40℃ to +85℃																		
	9 Standard IEC60384-16																		
B	CONSTRUCTION :																		
	10 Dielectric Metallized polypropylene																		
	11 Metal spray Special Solder																		
	12 Filler Epoxy resin (UL 94V-0)																		
	13 Outer envelope Mylar Tape																		
	14 Lead wire Lead wire Diameter 0.8mm																		
A	Other																		
8		7		6		5		4		3		2		1					