



BMSQ4 CMS

1°外部特征:(见图纸)

Geometry: See drawing

SCO.01.0109

2°初始技术特性:(试验前)

Primary Technical Properties:(before test)

电压等级:		90V/20	230V/20
Tension and limits:			
直流导通电压:	E-M 100V/s	72V-108V	184V-276V
DC Spark over Voltage:	E-E	100/200	300/500
冲击导通电压:	E-M		
Impulse Spark over Voltage:	1kV/μs	≤600V	≤700V
绝缘电阻:	≤90V ≥90V	≥10GΩ	≥10GΩ
Insulation Resistance:	50V DC 100V DC		
极间电容:	E-M 1MHz	≤0.5pF	≤0.5pF
Capacitance:	E-E	≤0.2pF	≤0.2pF
过保护电压:	RC//:150Ω-100nF;RS=330Ω	≥60V	≥80V
Holdover Voltage:	U(I)600V DC;1.5A;50cycle;E-M		
辉光压降:		≤100V	≤100V
Glow Voltage:			
辉光放电/弧光放电的转换电流:		0.5A	0.5A
Glow to arc transition current:			
弧光压降:		≤25V	≤25V
Arc Voltage:			

3°耐流特性:(试验后满足)

Power-flow Properties:(after life test)

直流导通电压:	E-M 100V/s	72V-108V	184V-276V
DC Spark over Voltage:	E-E	100/200	300/500
冲击导通电压:		≤600V	≤700V
Impulse Spark over Voltage:			
绝缘电阻:		≥1000MΩ	≥1000MΩ
Insulation Resistance:			
交流耐流:	50/60Hz,600V E-M	5A	5A
AC discharge current:	5times,1s interval 3min E1/E2-M	10A	10A
冲击耐流波形:	8/20μs,+5/-5 E-M	5kA	5kA
Impulse discharge current:	interval 3min E1/E2-M	10kA	10kA
冲击耐流波形:	10/350μs E-M	1KA	1KA
Impulse discharge current:	1 time E1/E2-M	2KA	2KA
冲击耐流寿命:	10/1000μs	30A	30A
Impulse life:	300times,interval 2min		

4°产品编码:

Code:

project

project



QVGQ2.E184939



REG.-Nr.40008209

注: 1.可焊接性 (NFC 20-758) 浸湿: 235℃-5s; 耐焊接性: 260℃-10s

Surface Mount Properties (NFC 20-758) Infiltration 235℃-5s; Wilding/Soldering Hear Resistance: 260℃-10s

2. 本产品符合2002/95/EC directive(ROHS);所有试验条件均满足ITU-T K.12要求。

This product is 2002/95/EC directive(ROHS);all test are ITU-T K.12 compliant.

总经理	总经理助理	销售部	质量部	技术工程部	生产部	日期	编码 N°
GM	GDTM	SD	QD	TD	PD	Date	Code N°
						2009-5-13	92 993 XX