



BM4 CMS

1° Géométrie: suivant plan

Geometry: See drawing

SCOE.01.0108

2° Caractéristiques initiales

Primary Technical Properties: (before test)

Tension et limites:		90V/20	230V/20
Tension and limits:			
Tension statique:	E-M 100V/s	72V-108V	184V-276V
DC Spark over Voltage:	E-E	100/200	300/500
Tension dynamique:	E-M	≤600V	≤700V
Impulse Spark over Voltage:	1kV/μs		
Résistance isolement:	≤90V ≥90V	≥10GΩ	≥10GΩ
Insulation Resistance:	50V DC 100V DC		
Capacité:	E-M 1MHz	≤0.5pF	≤0.5pF
Capacitance:	E-E	≤0.2pF	≤0.2pF
Tension d extinction:	RC//:150Ω-100nF;RS=330Ω	≥60V	≥80V
Holdover Voltage:	U(I)600V DC;1.5A;50cycle;E-M		
Tension de lueur:		≤100V	≤100V
Glow Voltage:			
Courant de transition lueur/arc		0.5A	0.5A
Glow to arc transition current:			
Tension d arc		≤25V	≤25V
Arc Voltage:			

3° Pouvoir d écoulement: (après tests)

Power-flow Properties: (after life test)

Tension statique:	E-M 100V/s	72V-108V	184V-276V
DC Spark over Voltage:	E-E	100/200	300/500
Tension dynamique:		≤600V	≤700V
Impulse Spark over Voltage:			
Résistance isolement:		≥1000MΩ	≥1000MΩ
Insulation Resistance:			
Décharge Alternative	50/60Hz,600V E-M	5A	5A
AC discharge current:	5times,1s interval 3min E1/E2-M	10A	10A
Décharge Impulsionnelle	8/20μs,+5/-5 E-M	5kA	5kA
Impulse discharge current:	interval 3min E1/E2-M	10kA	10kA
Décharge Impulsionnelle	10/1000μs	30A	30A
Impulse life:	300times,interval 2min		

4° Code:

Part number:

project project



QVGQ2.E184939



REG.-Nr.40008209

1. Surface Mount Properties (NFC 20-758) Infiltration:235 °C-5s; Widing/Soldering Hear Resistance:260 °C-10s

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

Date	Code N°
2009-3-12	92 994 XX XX