




CITEL
BA CMS

1° Géométrie: suivant plan
Geometry: See drawing

SCO.E.01.0006

2° Caractéristiques initiales

Primary Technical Properties: (before test)

Tension et limites: Tension and limits:		90V/20	230V/20	350V/20
Tension statique: DC Spark-over Voltage:	100V/s	72V-108V	184V-276V	280V-420V
Tension dynamique: Impulse Spark-over Voltage:	1kV/μs	≤640V	≤700V	≤900V
Résistance isolement: Insulation Resistance:	≤90V ≥90V 50V DC 100V DC	≥10GΩ	≥10GΩ	≥10GΩ
Capacité: Capacitance:	1MHz	≤0.3pF	≤0.3pF	≤0.3pF
Tension d extinction: Holdover Voltage:	RC//:150Ω- 100nF;RS=330Ω	≥60V	≥80V	≥80V
Tension de lueur: Glow Voltage:		≤100V	≤100V	≤100V
Tension d arc Arc Voltage:		≤25V	≤25V	≤25V

3° Pouvoir d écoulement: (après tests)

Power-flow Properties: (after life test)

Tension statique: DC Spark-over Voltage:		72V-108V	184V-276V	280V-420V
Tension dynamique: Impulse Spark-over Voltage:		≤640V	≤700V	≤900V
Résistance isolement: Insulation Resistance:		≥1000MΩ	≥1000MΩ	≥1000MΩ
Décharge Alternative AC discharge current:	50/60Hz,600V 5times,1s interval 3min	10A	10A	10A
Décharge Impulsionnelle Impulse discharge current:	8/20μs +5/-5,interval 3min	10KA	10KA	10KA
Décharge Impulsionnelle Impulse discharge current:	8/20μs 1time	25KA	25KA	25KA
Décharge Impulsionnelle Impulse discharge current:	10/350μs 1time	2KA	2KA	2KA
Décharge Impulsionnelle Impulse life:	10/1000μs 300times,interval 2min	50A	50A	50A

4° Code:

Part number:

9298101 9298157 9298115



QVGQ2.E184939

YES YES YES



REG.-Nr.40008209

- Surface Mount Properties (NFC 20-758) Infiltration:235°C-5s; Wilding/Soldering Hear Resistance:260°C-10s
- This product is 2002/95/EC directive(ROHS);all test are ITU-T K.12 compliant.

Date	Code N°
2009-5-14	92 981 XX XX