


CITEL
BA CMS

1° Géométrie: suivant plan
Geometry: See drawing

SCOE.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:

| | | | |
|---|-----|-----|-----|
|  | YES | YES | YES |
| QVGQ2.E184939 | | | |
|  | | | |
| REG.-Nr.40008209 | | | |

- Surface Mount Properties (NFC 20-758) Infiltration:235°C-5s; Widing/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 |