

**R Engineering Part Number**

7031-1C-12-21

**Dimension****(L X B X H)****23 x 15.5 x 37****Weight****Gms****17****Configuration****1 Form C****With Parellel Resistor (680Ω)****Rating & Current****Amps****NO : 20A  
NC : 10A  
At 12 VDC****Coil Data**

Max. Operate Voltage

VDC

8

Min. Release Voltage

VDC

1.2

Bare Coil Resistance  $\pm$  10% @  
25°C $\Omega$ 

110

**General Data**

Life Operations - Mechanical

1 X 10,00,000

Life Operations - Electrical

1 x 1,00,000

IP Protection

IP67

Speciality

None

**Di-electric Strength**

Between Open Contacts

Vms

500

Between Coil to Contacts

Vms

500

Insulation Resistance @ 500 VDC

Mega  $\Omega$ 

10

**Layout****Internal Wiring Diagram**