

Technical Data Sheet

DPDT Ramses N 3GHz Latching Indicators 12Vdc Pins Terminals with bracket

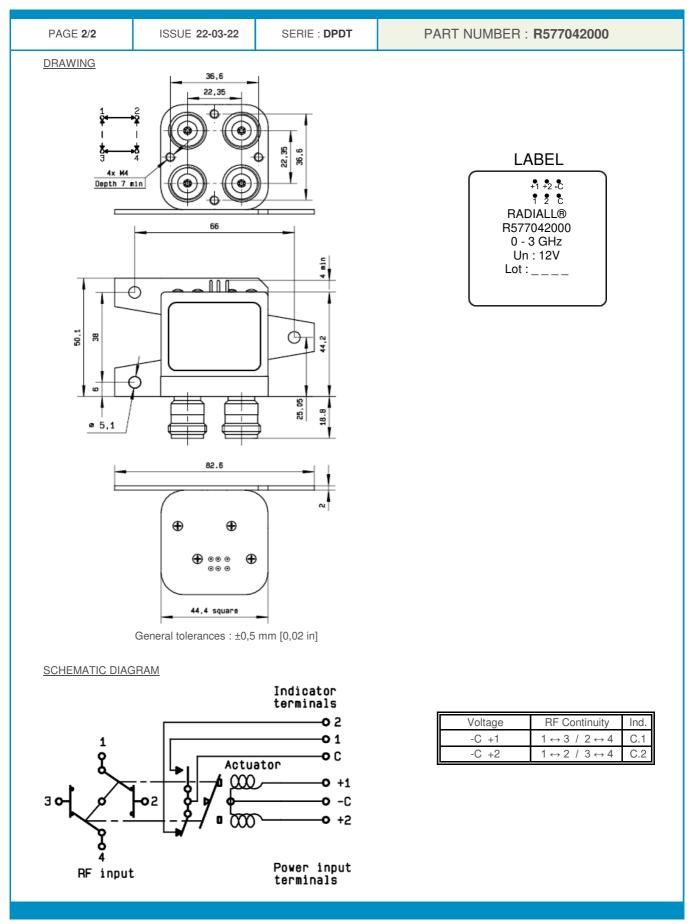
| | GE 1/2 | ISSUE | 22-03-22 | SERIE | : DPDT | PART NUMBER : R577042000 |
|-------------------------------|--|--|------------|-----------------------------|--|---------------------------------|
| | | | | | | |
| <u>RF C</u> | HARACTERIS | <u>STICS</u> | | | | |
| | Frequency ra | ange | | : | 0 - 3 GHz | |
| | Impedance | | : 50 Ohms | | | |
| | | | | | | |
| | Frequency (| GHz) | DC - 1 | 1 - 2 | 2 - 3 | |
| | VSWR max | | 1.15 | 1.20 | 1.25 | |
| | Insertion loss max | | 0.15 dB | 0.20 dB | 0.25 dB | |
| | Isolation min | | 85 dB | 80 dB | 75 dB | |
| | Average pov | ver (*) | 700 W | 500 W | 400 W | |
| | | | | | | |
| ELE | CTRICAL CHA | RACTERIST | TICS | | | |
| | | | | | | |
| | Actuator | | | : | LATCHING | |
| | Nominal current ** | | | | 320 mA | |
| Actuator voltage (Vcc) | | | | | 13V) / NEGATIVE COMMON | |
| Terminals Indicator rating | | | | solder pins 1 W / 30 V / | (250°C max. / 30 sec.) | |
| | Indicator rati | ng | | : | | 100 MA |
| | Connectors Life | | | | : N female per MIL-C 39012 : 2.5 million cycles | |
| | - | Switching Time*** | | | < 15 ms | |
| | Construction | | | | Splashproo | r |
| | | 1 | | | . 015 . | |
| | Weight | 1 | | | : < 215 g | |
| ENV | | | ERISTICS | | : < 215 g | |
| <u>ENV</u> | Weight IRONMENTAL | _ CHARACTI | | : | | |
| <u>ENV</u> | Weight | <u>CHARACTI</u> | inge | : | < 215 g -40°C to +85 -55°C to +85 | °C |
| <u>ENV</u> | Weight IRONMENTAL Operating te | <u>CHARACTI</u> | inge | : | : -40°C to +85 | °℃ |
| | Weight IRONMENTAL Operating te Storage tem | <u>- CHARACTI</u> mperature ra perature rang | inge ge | : | : -40°C to +85 | °C |
| <u>ENV</u> (* | Weight IRONMENTAL Operating te Storage tem Average pov | <u>- CHARACTI</u> mperature ran perature rang ver at 25°C p | inge ge | : | : -40°C to +85 | °C |
| | Weight IRONMENTAL Operating te Storage tem Average pov At 25° C ±10 | <u>CHARACTI</u> mperature rang perature rang ver at 25°C p)%) | inge ge | : | : -40°C to +85 | °C |
| (* (** | Weight IRONMENTAL Operating te Storage tem Average pov | <u>CHARACTI</u> mperature rang perature rang ver at 25°C p)%) | inge ge | : | : -40°C to +85 | °C |
| (* (** | Weight IRONMENTAL Operating te Storage tem Average pov At 25° C ±10 | <u>CHARACTI</u> mperature rang perature rang ver at 25°C p)%) | inge ge | : | : -40°C to +85 | °C |
| (* (** | Weight IRONMENTAL Operating te Storage tem Average pov At 25° C ±10 | <u>CHARACTI</u> mperature rang perature rang ver at 25°C p)%) | inge ge | : | : -40°C to +85 | °C |
| (* (** | Weight IRONMENTAL Operating te Storage tem Average pov At 25° C ±10 | <u>CHARACTI</u> mperature rang perature rang ver at 25°C p)%) | inge ge | : | : -40°C to +85 | °C |
| (* (** | Weight IRONMENTAL Operating te Storage tem Average pov At 25° C ±10 | <u>CHARACTI</u> mperature rang perature rang ver at 25°C p)%) | inge ge | : | : -40°C to +85 | °C |
| (* (** | Weight IRONMENTAL Operating te Storage tem Average pov At 25° C ±10 | <u>CHARACTI</u> mperature rang perature rang ver at 25°C p)%) | inge ge | : | : -40°C to +85 | °C |

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