

Technical Data Sheet

SP6T Ramses SMA 26.5GHz Normally open 28Vdc Positive common Pins Terminals

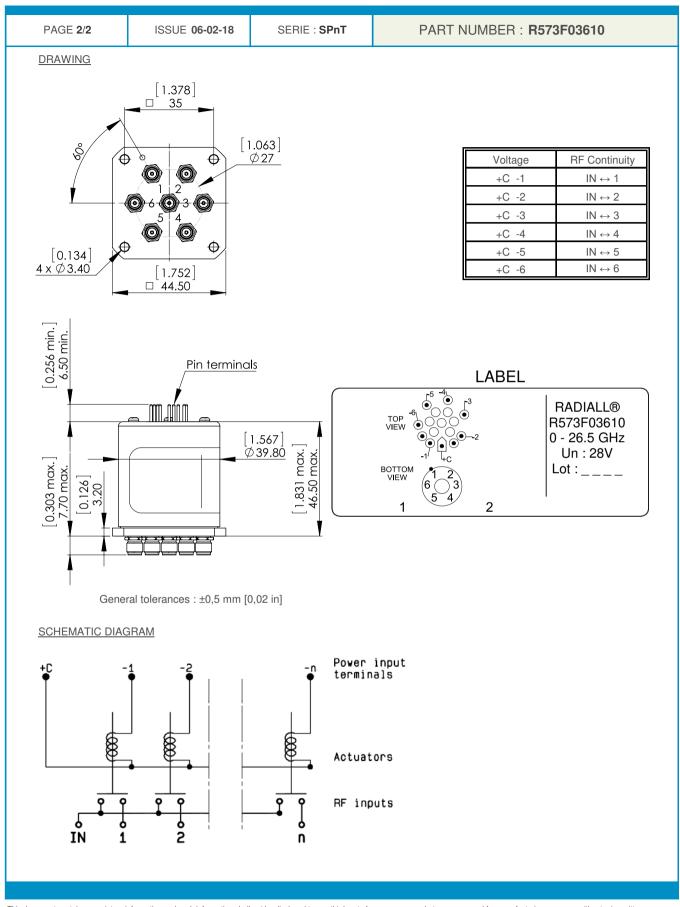
| PAGE 1/2 | AGE 1/2 ISSUE 06-02-18 | | SERIE : SPnT | | PART NUMBER : R573F03610 | | |
|---|------------------------|--------------|--|--------------------------------------|---------------------------------|------------|---------|
| RF CHARACT | RISTICS | | | | | | |
| Number Frequen Impedar | cy range | | : | 6 0 - 26.5 GHz 50 Ohms | 2 | | |
| Frequen | cy (GHz) | DC - 3 | 3 - 8 | 8 - 12.4 | 12.4 - 18 | 18-26.5 | |
| VSWR max | | 1.20 | 1.30 | 1.40 | 1.50 | 1.70 | |
| Insertion loss max | | 0.20 dB | 0.30 dB | 0.40 dB | 0.50 dB | 0.70 dB | |
| Isolation min | | 80 dB | 70 dB | 60 dB | 60 dB | 50 dB | |
| Average | power (*) | 240 W | 150 W | 120 W | 100 W | 40 W | |
| Actuator | CHARACTERIS | TICS | | NORMALLY 102 mA | OPEN | | |
| | Actuator voltage (Vcc) | | | - | 0V) / POSITI | VE COMMON | 1 |
| | Terminals | | | solder pins | (250°C max. | / 30 sec.) | |
| Connectors Life Switching Time*** Construction Weight | | | SMA female per MIL-C 39012 5 million cycles per position < 15 ms Splashproof < 180 g | | | | |
| ENVIRONMEN | TAL CHARACT | ERISTICS | | | | | |
| Operating temperature range Storage temperature range | | | | : -40°C to +85°C : -55°C to +85°C | | | RoHS |
| (* Average | power at 25°C p | per RF Path) | | | | | |
| | (7420 0 21070) | | | | | | OMPLIAN |
| (*** Nominal | voltage ; 25° C) | | | | | | |

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