

Technical Data Sheet

SP3T Terminated Ramses SMA 18GHz Latching 12Vdc D-sub connector

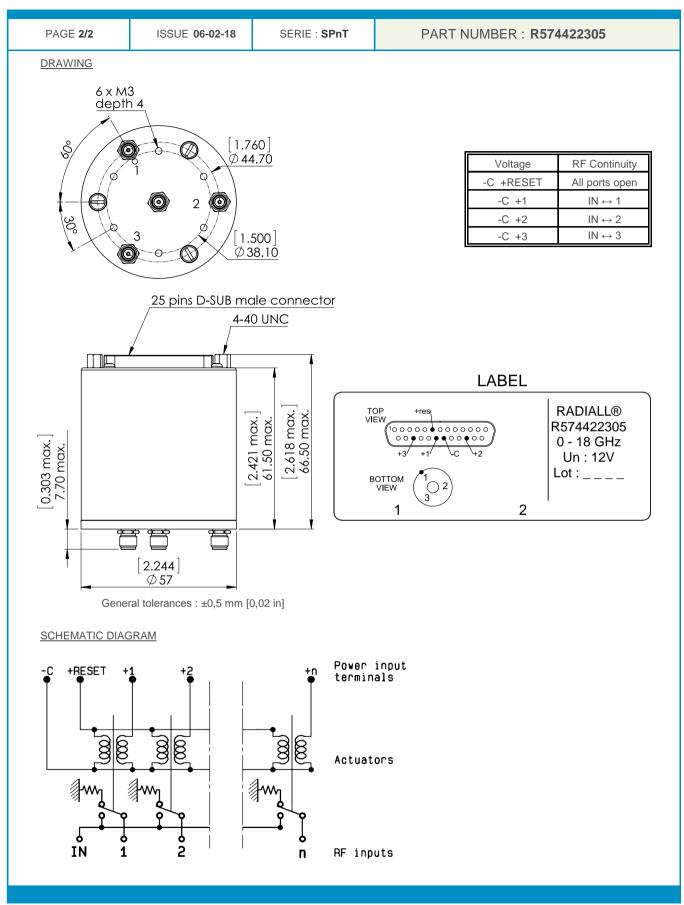
| PAGE 1/2 ISSUE (| | | 06-02-18 | SERIE | : SPnT | PA | RT NUMBER : R574422305 | | |
|--|--|---|---|-------------|--|---|-------------------------------|--------------|--|
| RF CHARA | CTERIS | <u>FICS</u> | | | | | | | |
| Numh | ber of wa | VC | | | 3 | | | | |
| | uency rar | | | | о 0 - 18 GHz | | | | |
| | dance | ige | | | 50 Ohms | | | | |
| imped | uance | | | | 50 011115 | | | | |
| Frequ | uency (G | Hz) | DC - 3 | 3 - 8 | 8 - 12.4 | 12.4 - 18 | | | |
| | /R max | | 1.20 | 1.30 | 1.40 | 1.50 | | | |
| Insert | tion loss | max | 0.20 dB | 0.30 dB | 0.40 dB | 0.50 dB | | | |
| Isolat | tion min | | 80 dB | 70 dB | 60 dB | 60 dB | | | |
| Avera | age powe | er (*) | 240 W | 150 W | 120 W | 100 W | | | |
| | | | | | 50.01 | | | | |
| | | N IMPEDAI POWER A1 | | | 50 Ohms | mination / 2 | N total newsr | | |
| IERN | VI. AVG. | POWERA | 25 0 | : | 1 w per terr | nination / 3 | W total power | | |
| | | | | | | | | | |
| ELECTRICA | AL CHAF | ACTERIST | ICS | | | | | | |
| | | | | | | | | | |
| Actua | ator | | | : | LATCHING | | | | |
| Nomi | inal curre | nt ** | | : | 320 mA / RE | ESET : 960 m | A **** | | |
| Actua | ator volta | ge (Vcc) | | : | 12V (10.2 to | 13V) / NEG | TIVE COMMON | | |
| | | | | | | | | | |
| lerm | ninals | | | : | 25 pins D-S | UB male cor | inector | | |
| MECHANIC | | RACTERIS | TICS | : | 25 pins D-S | UB male cor | inector | | |
| MECHANIC | | RACTERIS | <u>TICS</u> | | 25 pins D-S SMA female | | | | |
| MECHANIC | CAL CHA | RACTERIS | TICS | : | | e per MIL-C 3 | 9012 | | |
| <u>MECHANIC</u> Conn Life | CAL CHA | | TICS | : | SMA female | e per MIL-C 3 | 9012 | | |
| MECHANIC Conn Life Switc | CAL CHA | | <u>TICS</u> | : | SMA female 2 million cy | e per MIL-C 3 cles per pos | 9012 | | |
| MECHANIC Conn Life Switc | CAL CHA nectors ching Tim struction | | TICS | : | SMA female 2 million cy < 15 ms | e per MIL-C 3 cles per pos | 9012 | | |
| MECHANIC Conn Life Switc Cons Weigl | CAL CHA nectors ching Tim struction ght | e*** | | : | SMA female 2 million cy < 15 ms Splashproo | e per MIL-C 3 cles per pos | 9012 | | |
| MECHANIC Conn Life Switc Cons | CAL CHA nectors ching Tim struction ght | e*** | | : | SMA female 2 million cy < 15 ms Splashproo | e per MIL-C 3 cles per pos | 9012 | | |
| MECHANIC Conn Life Switc Cons Weigl | CAL CHA nectors ching Tim struction ght | e*** | ERISTICS | : : : | SMA female 2 million cy < 15 ms Splashproo | e per MIL-C 3 cles per pos f | 9012 | | |
| MECHANIC Conn Life Switc Cons Weig ENVIRONM | CAL CHA nectors ching Tim struction ght <u>MENTAL</u> | e*** CHARACTE | <u>ERISTICS</u> | : | SMA female 2 million cy < 15 ms Splashproo < 250 g | e per MIL-C 3 cles per pos f 5°C | 9012 ition | | |
| MECHANIC Conn Life Switc Cons Weig ENVIRONM | CAL CHA nectors ching Tim struction ght <u>MENTAL</u> | e*** CHARACTE | <u>ERISTICS</u> | : | SMA female 2 million cy < 15 ms Splashproo < 250 g | e per MIL-C 3 cles per pos f 5°C | 9012 ition | o H s | |
| MECHANIC Conn Life Switc Cons Weigl <u>ENVIRONM</u> Opera Stora | CAL CHA nectors ching Tim struction ght <u>//ENTAL (</u> rating temp | e*** CHARACTE perature ra | ERISTICS nge ge | : | SMA female 2 million cy < 15 ms Splashproo < 250 g | e per MIL-C 3 cles per pos f 5°C | 9012 ition | oHs | |
| MECHANIC Conn Life Switc Cons Weig ENVIRONM Opera Stora | CAL CHA nectors ching Tim struction ght <u>//ENTAL (</u> rating temp | e*** <u>CHARACTE</u> perature ranç erature ranç | <u>ERISTICS</u> | : | SMA female 2 million cy < 15 ms Splashproo < 250 g | e per MIL-C 3 cles per pos f 5°C | 9012 ition | o Ho | |
| MECHANIC Conn- Life Switc Cons [:] Weigl ENVIRONM Opera Stora (* Avera (* Avera | CAL CHA nectors ching Tim struction ght <u>MENTAL</u> age tempo age tempo age powe | e*** <u>CHARACTE</u> perature ranç erature ranç | ERISTICS nge ge | : | SMA female 2 million cy < 15 ms Splashproo < 250 g | e per MIL-C 3 cles per pos f 5°C | 9012 ition | OHS PLIAN | |
| MECHANIC Conn Life Switc Cons Weig ENVIRONM Opera Stora (* Avera (* At 25 (*** Nomi | CAL CHA nectors ching Tim struction ght <u>MENTAL</u> rating tem age tempo age powe 5° C ±10% inal voltage | e*** <u>CHARACTE</u> perature rang er at 25°C p 6) ge ; 25° C) | <u>ERISTICS</u> nge ge er RF Path) | : | SMA female 2 million cy < 15 ms Splashproo < 250 g -40°C to +85 -55°C to +85 | e per MIL-C 3 cles per pos f 5°C | 9012 ition | OHO PLIAN | |
| MECHANIC Conn Life Switc Cons Weig ENVIRONM Opera Stora (* Avera (* At 25 (*** Nomi | CAL CHA nectors ching Tim struction ght <u>MENTAL</u> rating tem age tempo age powe 5° C ±10% inal voltage | e*** <u>CHARACTE</u> perature rang er at 25°C p 6) ge ; 25° C) | <u>ERISTICS</u> nge ge er RF Path) | : | SMA female 2 million cy < 15 ms Splashproo < 250 g -40°C to +85 -55°C to +85 | e per MIL-C 3 cles per pos f 5°C | 9012 ition | OHO PLIAN | |
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