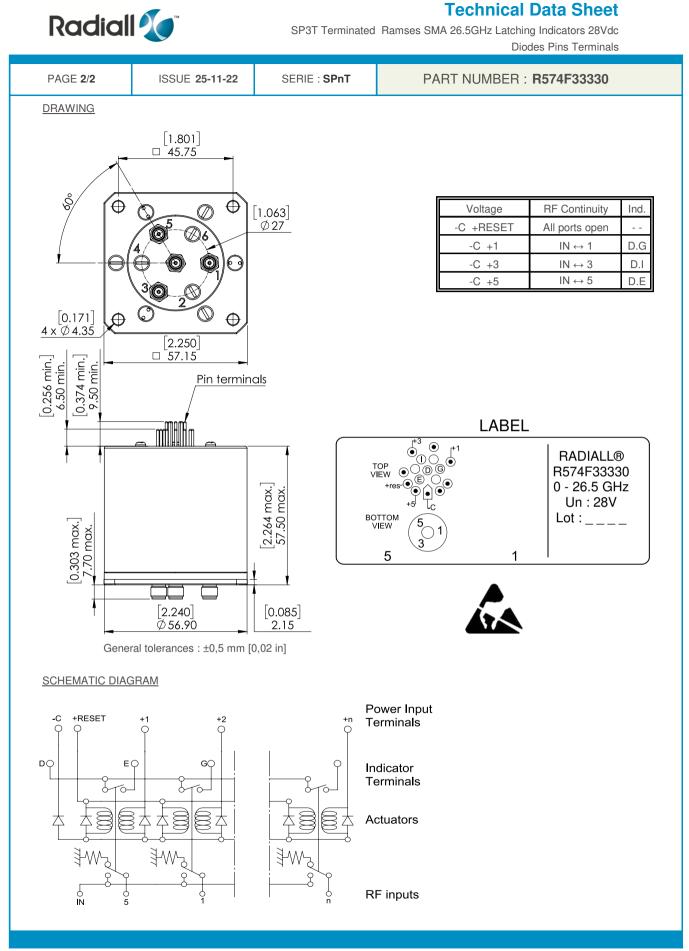


Technical Data Sheet

SP3T Terminated Ramses SMA 26.5GHz Latching Indicators 28Vdc Diodes Pins Terminals

| | ISSU | E 25-11-22 | SERIE | SPnT | PA | ART NUMBER : R574F33330 | | |
|---|--|--|-------------------------------------|--|--------------------------|--------------------------------|--|--|
| RF CHARAC | TERISTICS | | | | | | | |
| Numb | er of ways | | | 3 | | | | |
| | ency range | | | 0 - 26.5 GH | , | | | |
| Imped | | | | 50 Ohms | - | | | |
| | | | | | | | | |
| Freque | ency (GHz) | DC - 3 | 3 - 8 | 8 - 12.4 | 12.4 - 18 | 18-26.5 | | |
| VSWF | R max | 1,20 | 1,30 | 1,40 | 1,50 | 1,70 | | |
| Inserti | on loss max | 0.20 dB | 0.30 dB | 0.40 dB | 0.50 dB | 0.70 dB | | |
| | on min | 80 dB | 70 dB | 60 dB | 60 dB | 50 dB | | |
| Avera | ge power (*) | 240 W | 150 W | 120 W | 100 W | 40 W | | |
| TERM | IINATION IMPED | | | 50 Ohms | | | | |
| | I. AVG. POWER | | | | mination / 3 | W total power | | |
| | . AVG. I OWEN | AT 23 0 | | i w per ten | | | | |
| | | | | | | | | |
| ELECTRICA | | STICS | | | | | | |
| | | | | | | | | |
| Actuat | tor | | | LATCHING | | | | |
| | al current ** | | : 125 mA / RESET : 375 mA **** | | | | | |
| | tor voltage (Vcc) | | : 28V (24 to 30V) / NEGATIVE COMMON | | | | | |
| Termir | | | | : solder pins (250°C max. / 30 sec.) : 1 W / 30 V / 100 mA | | | | |
| Indica | tor rating | | : | 1 W / 30 V / | 100 MA | | | |
| | | | | | | | | |
| MECHANICA | AL CHARACTER | ISTICS | | | | | | |
| | AL CHARACTER | ISTICS | | SMA formal | | 20010 | | |
| Conne | | ISTICS | | SMA female | - | | | |
| Conne Life | ectors | I <u>STICS</u> | : | 3 million cy | - | | | |
| Conne Life Switch | ectors ning Time*** | ISTICS | : | 3 million cy < 15 ms | cles per pos | | | |
| Conne Life Switch | ectors ning Time*** ruction | I <u>STICS</u> | : | 3 million cy | cles per pos | | | |
| Conne Life Switch Constr Weigh | ectors ning Time*** ruction tt | | : | 3 million cy < 15 ms Splashproo | cles per pos | | | |
| Conne Life Switch Constr Weigh | ectors ning Time*** ruction | | : | 3 million cy < 15 ms Splashproo | cles per pos | | | |
| Conne Life Switch Constr Weigh <u>ENVIRONME</u> Opera | ectors ning Time*** ruction nt <u>ENTAL CHARAC</u> ting temperature | <u>TERISTICS</u> range | : | 3 million cy < 15 ms Splashproo < 250 g | cles per pos f 5°C | | | |
| Conne Life Switch Constr Weigh <u>ENVIRONME</u> Opera | ectors ning Time*** ruction nt ENTAL CHARAC | <u>TERISTICS</u> range | : | 3 million cy < 15 ms Splashproo < 250 g | cles per pos f 5°C | | | |
| Conne Life Switch Constr Weigh <u>ENVIRONME</u> Opera Storag | ectors ning Time*** ruction nt ENTAL CHARAC ting temperature ge temperature ra | <u>TERISTICS</u> range nge | : | 3 million cy < 15 ms Splashproo < 250 g | cles per pos f 5°C | ition | | |
| Conne Life Switch Constr Weigh <u>ENVIRONME</u> Opera Storag | ectors ning Time*** ruction It <u>ENTAL CHARAC</u> ting temperature ge temperature ra ge power at 25°C | <u>TERISTICS</u> range nge | : | 3 million cy < 15 ms Splashproo < 250 g | cles per pos f 5°C | ition | | |
| Conne Life Switch Constr Weigh ENVIRONME Opera Storag (* Averag (** At 25° | ectors hing Time*** ruction It <u>ENTAL CHARAC</u> ting temperature ge temperature ra ge power at 25°C C ±10%) | <u>TERISTICS</u> range nge per RF Path) | : | 3 million cy < 15 ms Splashproo < 250 g | cles per pos f 5°C | ition | | |
| Conne Life Switch Constr Weigh ENVIRONME Opera Storag (* Averag (* At 25° (** Nomin | ectors hing Time*** ruction It ENTAL CHARAC ting temperature ge temperature ra ge power at 25°C C ±10%) hal voltage ; 25° C | TERISTICS range nge per RF Path) | : | 3 million cy < 15 ms Splashproo < 250 g -40°C to +84 -55°C to +84 | cles per pos f 5°C | ition | | |
| Conne Life Switch Constr Weigh ENVIRONME Opera Storag (* Averag (* At 25° (** Nomin | ectors hing Time*** ruction It <u>ENTAL CHARAC</u> ting temperature ge temperature ra ge power at 25°C C ±10%) | TERISTICS range nge per RF Path) | : | 3 million cy < 15 ms Splashproo < 250 g -40°C to +84 -55°C to +84 | cles per pos f 5°C | ition | | |

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