

Technical Data Sheet

DPDT Ramses 2.4mm 50GHz Failsafe 28Vdc Pins Terminals with bracket

| Fre | equency range | | : | 0 - 50 GHz | | | | |
|---|--|--------------|----------|--|-----------|-----------|-----------|-----|
| Imp | bedance | | : | 50 Ohms | | | | |
| Fre | equency (GHz) | DC - 6 | 6 - 12.4 | 12.4 - 18 | 18 - 26.5 | 26.5 - 40 | 40 - 50 | |
| VS | WR max | 1.30 | 1.40 | 1.50 | 1.70 | 1.90 | 2.00 | |
| | ertion loss max | 0.30 dB | 0.40 dB | 0.50 dB | 0.70 dB | 0.80 dB | 1.10 dB | |
| | lation min | 70 dB | 60 dB | 60 dB | 55 dB | 50 dB | 50 dB | |
| Ave | erage power (*) | 80 W | 60 W | 50 W | 20 W | 10 W | 5 W | |
| Actuator Nominal current ** Actuator voltage (Vcc) Terminals | | | : | : FAILSAFE : 140 mA : 28V (24 to 30V) : solder pins (250°C max. / 30 sec.) | | | | |
| MECHANICAL CHARACTERISTICS Connectors Life Switching Time*** Construction Weight | | | : | 2.4mm female (Accoding to IEEE STD 287) 2 million cycles < 15 ms Splashproof < 100 g | | | | |
| NVIRON | MENTAL CHARACT | ERISTICS | | | | | | |
| | erating temperature ra prage temperature ran | | | -25°C to +7(-40°C to +8 | | | ROHS | |
| | erage power at 25°C p 25° C ±10%) minal voltage ; 25° C) | per RF Path) | | | | | · COMPLIA | · · |
| ** At 2 | , j | | | | | | | |

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