

2-Channel RX Power Splitter

DESCRIPTION

- > Low power, compact 2-channel power splitter/combiner.
- > The splitter covers the frequency range from 50 – 1000 MHz.
- > Almost no ripple in loss and isolation over the entire frequency range.

SPECIFICATIONS

| Electrical | |
|---------------------------|---------------|
| Frequency | 50 - 1000 MHz |
| Insertion Loss | < 1.2 dB |
| Impedance | 50 Ω |
| Isolation Between Outputs | > 20 dB |
| VSWR | < 1.3:1 |
| Maximum Input Power | 2 W |
| No. Of Channels | 2 |

| Mechanical | |
|---------------|---------------------------------|
| Connection(s) | N(f) |
| Dimensions | 99 x 39 x 28 mm |
| Weight | 0.15 kg / 0.33 lb |
| Mounting | 3.2mm dia countersunk (4 holes) |

| Environmental | |
|-----------------------------|------------------|
| Operating Temperature Range | -30 °C to +60 °C |

ORDERING

| Type | Product No. |
|-------------|-------------|
| PRO-RPS-2-N | 210000599 |



DIAGRAM

INSERTION LOSS & ISOLATION

