

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	
Model	PRO-RPS-4-N
Frequency	50 - 1000 MHz
Max. Input Power	2 W
Insertion Loss	< 4.2 dB
Impedance	50 Ω
Isolation Between Outputs	> 20 dB
VSWR	< 1.3:1
No. of Channels	2 - 2

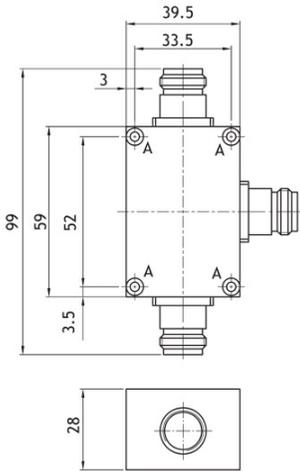
Mechanical	
Connection(s)	N(f)
Dimensions	99 x 39 x 28 mm / 3.89 x 1.53 x 1.10 in.
Weight	0.15 kg / 0.33 lb.
Mounting	3.2 mm / 0.12 in. dia countersunk (4 holes)

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

ORDERING

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

MOUNTING DETAILS



All dimensions are given in mm [in.]



INSERTION LOSS & ISOLATION

