

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-2-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	

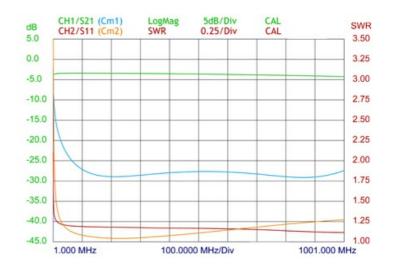
Mechanical	
Connection(s)	N(f)
Dimensions	99 x 39 x 28 mm / 3.89 x 1.53 x 1.10 in.
Weight	Approx. 0.15 kg / 0.33 lb.
Mounting	3.2 mm / 0.12 in. dia. countersunk (4 holes)

Environmental	
Operating temperature range	-30 °C to +60 °C

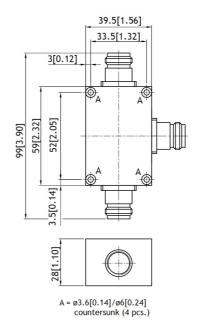
ORDERING

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

INSERTION LOSS & ISOLATION



MOUNTING DETAILS



All dimensions are given in mm [in.]

