

PRO-RPS-4-N

4-Channel RX Power Splitter

- Low power, compact 4-channel power splitter/combiner.
- The splitter covers the frequency range from 50–1000 MHz.

DESCRIPTION

Almost no ripple in loss and isolation over the entire frequency range.

ORDERING DESIGNATIONS

TYPE NO.	PRODUCT NO.
PRO-RPS-4-N	210000593

SPECIFICATIONS

ELECTRICAL	
FREQUENCY RANGE	50-1000 MHz
MAX INPUT POWER	2 W
INSERTION LOSS (above 6 dB)	< 1.5 dB
ISOLATION OUTPUT TO OUTPUT	> 20 dB
IMPEDANCE	Nom. 50 Ω
SWR	< 1.3

MECHANICAL		
	TEMP. RANGE	-30° C \rightarrow $+60^{\circ}$ C
	CONNECTORS	N-female
	DIMENSIONS (L x W x H)	89 x 39 x 29 mm
	WEIGHT	Approx. 200 g



INSERTION LOSS & ISOLATION

