

4.9-6.1 GHz 4 Way Splitter/Combiner

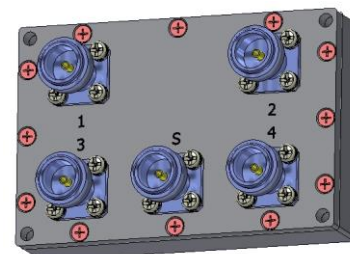
Preliminary

MR-PD55-4-N

MARS professional high performance 4 way Splitter/Combiner.
Can be used to split a signal for a source or combine signals from multiple sources.

Additional Features:

- Bi-directional splitter/combiner
- Wide Frequency Range
- Reliable and stable performance
- Easy Installation



Specifications

Electrical

Frequency range	4.9-6.1 GHz
Insertion Loss, Over 6 dB, typ./max	0.4 dB / 0.7 dB
VSWR, max.	2 : 1
Amplitude Balance, max.	0.4 dB
Phase Balance, max.	5°
Isolation, typ.	21 dB
Impedance	50 Ohm
Operating Power ,max	1 Watt

Mechanical

Dimensions (L x W x H)	100 x 66 x 22 mm
Weight	200 gr.
Number of Connectors	5
Connectors Type	N-Type Female
Mounting	4 Holes through

Environmental

Operating Temperature Range	-40°C to +75°C
Vibration	According to IEC 60721-3-4
Wind Load	200 Km/h (Survival)
Flammability	UL94
Water Proofing	IP-67
Humidity	ETS 300 019-1-4, EN 302 085 (Annex A.1.1)
Salt Fog	According to IEC 68-2-11

Ordering Options

MR-PD55-4-N	Splitter/Combiner without mount
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