

Power Divider

APD300M960M02N

Revision record

Date	Version	Author	Revision description	Comment
2024/10/12	V1.0	Vivian	Created	/

Electrical specification

Parameter	Specification
Frequency range	300-960MHz
VSWR	≤ 1.25
Split Loss	≤ 3.0
Insertion Loss	$\leq 0.3\text{dB}$
Isolation	$\geq 20\text{dB}$
PIM	-130dBc@2*43dBm
Forward Power	100W
Reverse Power	5W
Impedance all ports	50Ohm
Operating Temperature	-25°C ~ +75°C

Mechanical specification

Parameter	Specification
Dimension	LxWxH: 88mm x 88mm x 22mm
Connectors	N-Female
Finish	Black
Weight	0.37kg

Outline

