

# Power Divider A4PD1G26.5G16SF

## Revision record

Date	Version	Author	Revision description	Comment
2024/09/18	V1.0	Vivian	Created	/

## Electrical specification

Parameter	Specification
Frequency Range	1000~26500 MHz
Insertion Loss	≤ 3.0dB (Excluding theoretical loss 6.0 dB)
Input Port VSWR	Typ.1.4 / Max.1.5
Output Port VSWR	Typ.1.3 / Max.1.5
Isolation	≥16dB
Amplitude Balance	±0.5dB
Phase Balance	±6°
Impedance	50 Ohms
Power Rating	Splitter 20W Combiner 1W
Operation Temperature	-45°C to +85°C

## Mechanical specification

Parameter	Specification
Dimension	L x W x H: 110.5mm x 74mm x 10mm
Weight	300(g)
Input/Output Connectors	SMA-Female
Finish	Gray paint
Notes	Material shall be RoHS 6/6

Outline

