Quick Fact Sheet

Agilent Power Splitters

Agilent power splitters feature excellent match and tracking between outputs, operating from DC to 50 GHz. These power splitters are recommended for external source leveling and ratio measurements.

11667A

11667B

11667C

11667L

Key features

- Excellent output SWR 1.10 at the auxiliary arm when used for source leveling or ratio measurement applications
- Unmatched tracking between outputs as low as 0.20 dB from DC to 50 GHz ensures minimum measurement uncertainty

Agilent Power Splitters

Product specifications

Model	Frequency range	Equivalent output SWR (norminal 50 Ω)	Maximum input power	Nominal insertion loss (input to either output)	Tracking between any two ports	Connectors
11667A	DC to 18 GHz	1.10: DC to 4 GHz	0.5 W	7 dB	0.20 dB to 8 GHz	N (f) all ports
11667A Option 002		1.33: DC to 18 GHz			0.25 dB to 18 GHz	Option 002: N (f) in, APC-7 out
11667B	DC to 26.5 GHz	1.22	0.5 W	7 dB	< 0.25 dB	3.5 mm (f) all ports
11667C	DC to 50 GHz	1.65	0.5 W	8.5 dB	< 0.40 dB	2.4 mm (f) all ports
11667L	DC to 2 GHz	1.78	0.5 W	6.6 dB	< 0.60 dB	BNC (f)

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Recommended service options

Additional two years of Return-to-Agilent warranty
Additional two years of Return-to-Agilent calibrations
For more information go to **www.agilent.com/find/removealldoubt**

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