

OPD-A0213



FEATURES

- A-series power dividers are 0° power dividers with SMA connectors, covering the full 0.5-18GHz range.
- Features include small size, low loss, low VSWR, and high isolation.
- The series employs batch production control methods, ensuring high product consistency to meet large-volume supply requirements.
- The OPD-A0213 is mainly used in ultra-wideband systems such as electronic warfare, testing, and measurement for the distribution and combination of 2-way microwave signals.

DESCRIPTION

Standardized OPD product, customizable based on user requirements. Other catalog products and military-grade products are also available for selection.

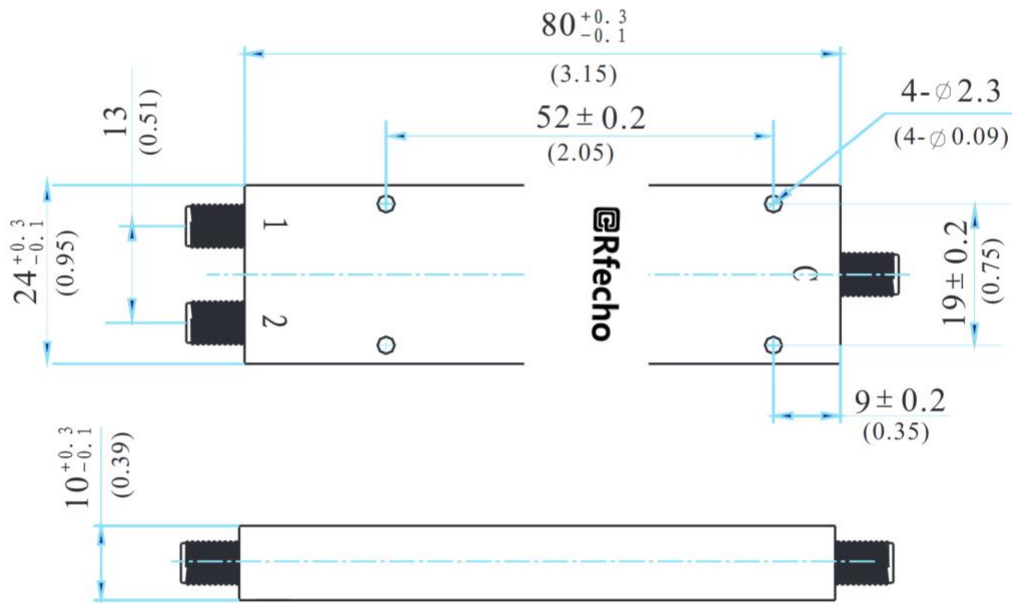
TECHNICAL SPECIFICATIONS

Frequency Range	Insertion Loss	Isolation	Input VSWR	Output VSWR	Amplitude Balance	Phase Balance	Connector	Power Handling
1-12.4GHz	1.50dB	16dB	1.45	1.35	±0.40dB	±6°	SMA-F	30W

ENVIRONMENTAL SPECIFICATIONS

- Operating Temperature: -55~+85°C
- Storage Temperature: -55~+100°C
- Complies with 'GJB-1426-92' testing requirements

OUTLINE DRAWING



TYPICAL PERFORMANCE CURVES

