

Technical proposal for JX-PL-DC1G-NF500W Coaxial Load

- ◆ High Performance
- ◆ High Reliability

Revision History

Version	Date	Author	Revision description	Comment
V1.0	2024/01/05	Vivian	Created	/

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1. Mechanical layout

Table 1 Mechanical specifications

Dimension	78x80x563mm
Connectors	N-Female
Weight	4.05Kg
Notes	Material shall be RoHS 6/6

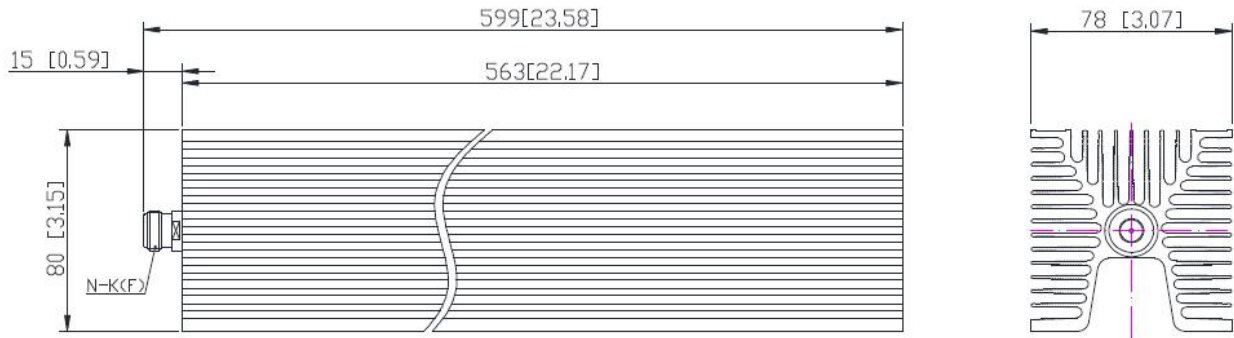


Figure 1 JX-PL-DC1G-NF500W front panel layout

2. Electrical analysis

Table 2 Electrical specifications

Item	Parameter	Specification
1	Frequency Range	DC-1GHz
2	VSWR	≤1.35
3	Power Rating	500W
4	Temperature Range	-55°C~ +12°C
5	Impedance	50Ω

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