



New Japan Radio Co., Ltd.

Technical
Information

Rev.2

New Product Bulletin

Dummy Load NJC4002

NJC4002 is a waveguide type dummy load, designed for X-band Marine Radar.

NJC4002 load the higher return loss at the broad band.

This product is adapted on RoHS directive.

ABSOLUTE MAXIMUM RATINGS

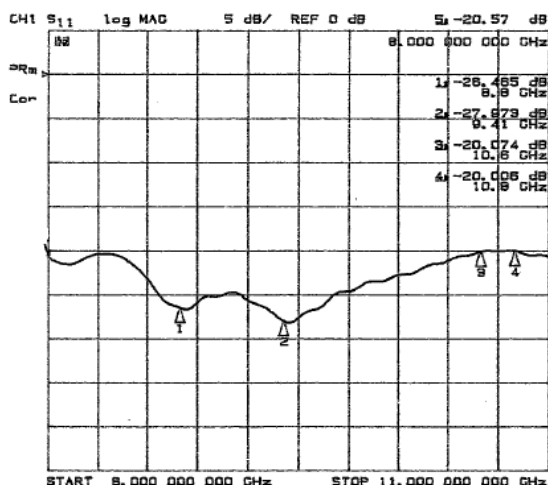
Input Power	30 kW
RF Pulse width	1.5 μ s

ELECTRICAL CHARACTERISTICS

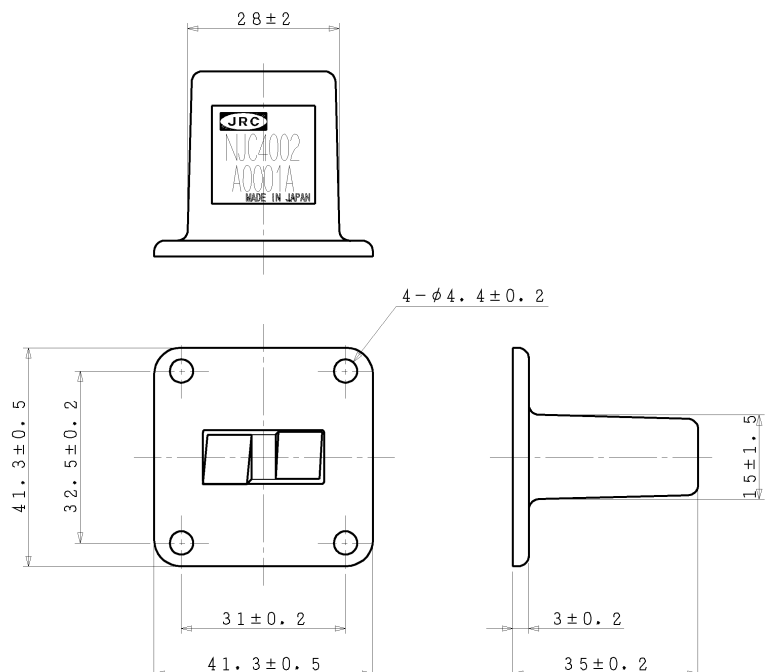
Frequency Range	8.5 to 10.8 GHz
Return loss (Condition 1)	-15 dB Minimum
Input and Output	WR90 (WRJ-10) Waveguide

Condition 1 : Frequency 8.5~9.5GHz , Input signal 0.1mW CW

PARAMETER TEST DATA



Outline (Unit : mm)



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