



NJC 3901D is designed for the circulator of x-band radar system. It transmits power from the magnetron to the antenna as well as the receiving signal from the antenna to the receiver port. It is operable at any frequency between 9.30GHz and 9.50GHz.

	Min	Max	Unit
Continuous handling power ... Peak .....	-	5	kW
... Average ...	-	5	W
Ambient temperature .....	-30	70	°C

	Min	Max	Unit
VSWR (Note 1) .....	–	1.2	–
Insertion loss (Note 1) .....	–	0.5	dB
Isolation (Note 1) .....	25	–	dB

For further information on the use of the circulator.  
Please contact with New JRC.

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# NJC3901D

## OUTLINE

Note: Dimensions are in mm

