

S-Band Circulator.

NJC 3310 is designed for the E-plane circulator of S-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 3.00GHz and 3.10GHz.

--- MAXIMUM RATINGS ---

	Min	Max	Unit
Continuous handling power ... Peak	-	70	kW
.. Average ...	-	70	W
Ambient temperature	-25	80	°C

--- ELECTRICAL ---

	Min	Max	Unit
VSWR (Note 1)	-	1.2	-
Insertion loss (Note 1)	-	0.3	dB
Isolation (Note 1)	20	-	dB

Note 1: Measured at power level 0.1mW CW.

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

New JRC reserves the right to change the specification of goods without notice.

NJC3310

OUTLINE
Note: Dimensions are in mm

