

NDC6466H

High Power, High Isolation

Features:

- * High Power
- * High Isolation
- * Low Insertion Loss
- * Low VSWR

Applications:

- * Wireless
- * Radar
- * Laboratory Test

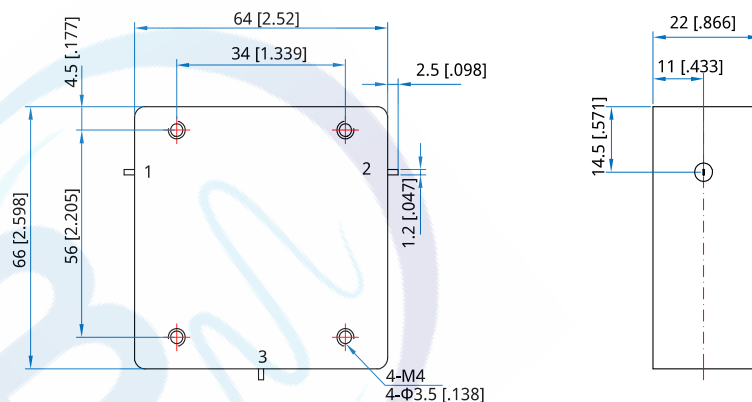
Description

NDC6466H series Drop-In Circulators cover frequency range 20~400MHz. High power, high isolation and low insertion loss make it ideal for a lot of applications like amplifiers, transceivers, etc.

Specifications

Frequency (MHz)	Bandwidth (MHz)	Insertion Loss (dB Max.)	Isolation (dB Min.)	VSWR (Max.)	Average Power (W)	Temperature (°C)
20~30	0	2.00	18.0	1.30	10~100	-10~+60
30~80	0	1.20	20.0	1.25	10~100	-10~+60
30~80	5	1.80	18.0	1.30	10~100	-10~+60
88~108	20	0.60	20.0	1.25	10~100	-10~+60
100~140	40	1.20	18.0	1.30	10~100	-10~+60
108~118	10	0.50	20.0	1.20	10~100	-10~+60
116~138	22	0.60	20.0	1.25	10~100	-10~+60
130~180	50	0.60	20.0	1.25	10~100	-10~+60
136~174	38	0.50	20.0	1.25	10~100	-10~+60
150~170	20	0.40	20.0	1.20	10~100	-10~+60
170~230	60	0.60	20.0	1.25	10~100	-10~+60
225~400	175	0.80	18.0	1.30	10~100	-10~+60

Outline Drawings



Unit: mm [inch]

Tolerance: ±0.2mm [±0.008in]