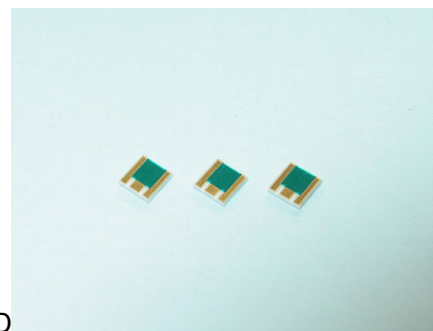
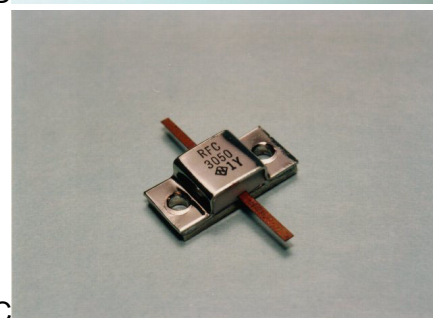


MICROWAVE TERMINATIONS

RFC, RFD



RFD



RFC

Feature and Applications

RF and microwave termination with 50ohm and 75 ohm characteristic impedance.

RFD for coaxial applications and RFC for flange RF resistor and termination.

Ni-Cr thin film and alumina substrates realize long life and temperature stability.

Applications include RF amplifiers, radio transmitters, RF power sources, mobile communication systems and measurements.

Specifications and Performances

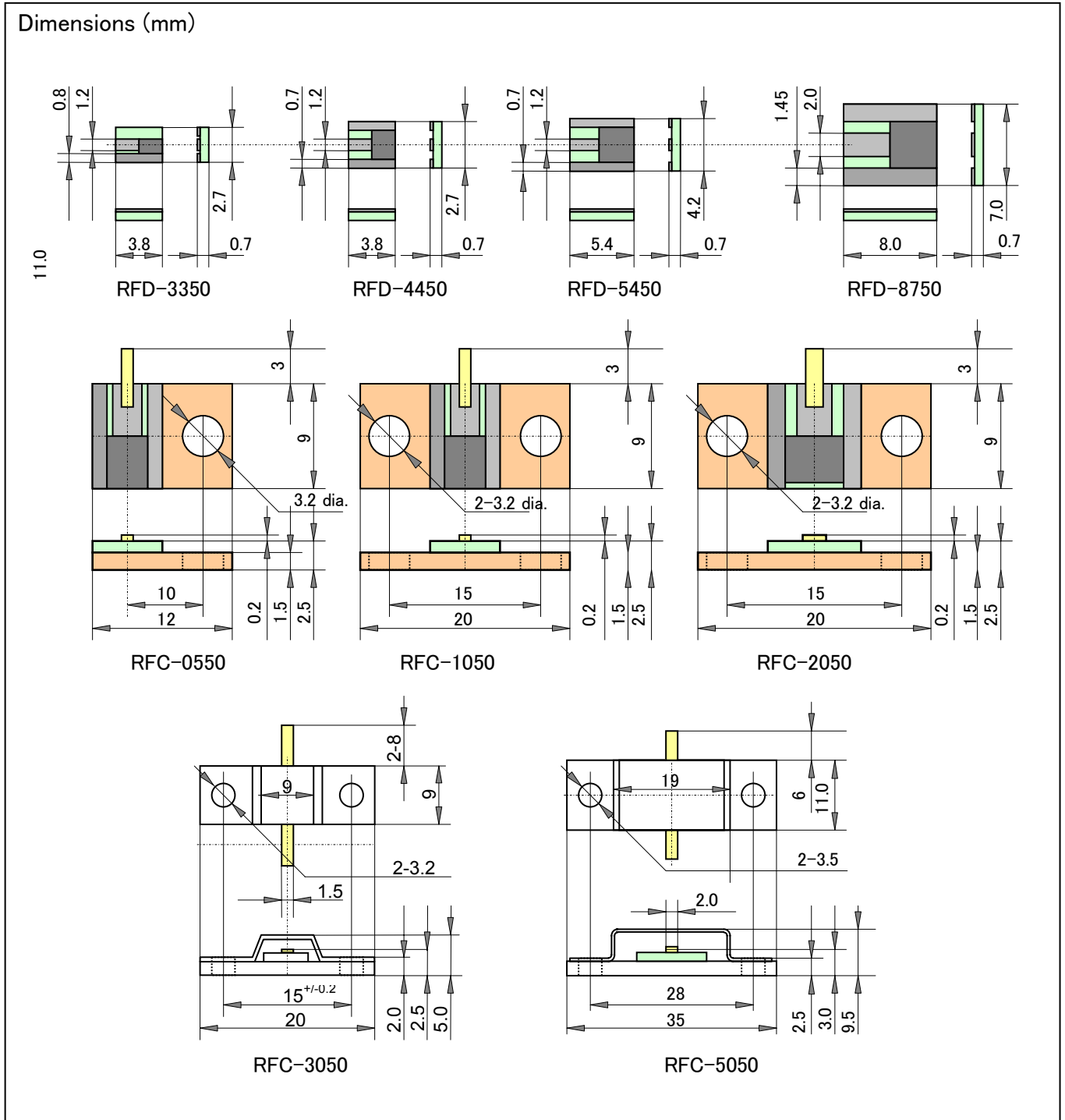
Model	Type	Impedance	Rate Power	Frequency	Remarks
RFD-3350	Coaxial, Balanced Chip	50Ω	0.25W	DC- 4GHz	
RFD-4450	Coaxial, Balanced Chip	50Ω	0.25W	DC- 4GHz	
RFD-5550	Coaxial, Balanced Chip	50Ω	0.50W	DC- 4GHz	
RFD-5450	Coaxial, Balanced Chip	50Ω	0.50W	DC- 4GHz	
RFD-5475	Coaxial, Balanced Chip	75Ω	0.50W	DC- 1GHz	
RFD-8750	Coaxial, Balanced Chip	50Ω	0.50W	DC- 1GHz	
RFD-8775	Coaxial, Balanced Chip	75Ω	0.50W	DC- 1GHz	
RFD-0550	Screw mount, Flanged	50Ω	5W	DC- 1GHz	
RFD-1050	Screw mount, Flanged	50Ω	10W	DC- 1GHz	
RFD-2050	Screw mount, Flanged	50Ω	20W	DC- 1GHz	
RFD-3050	Screw mount, Flanged	50Ω	30W	DC- 1GHz	
RFD-3075	Screw mount, Flanged	75Ω	30W	DC- 1GHz	
RFD-5050	Screw mount, Flanged	50Ω	50W	DC- 1GHz	
RFD-5075	Screw mount, Flanged	75Ω	50W	DC- 1GHz	
RFD-10050	Screw mount, Flanged	50Ω	100W	DC- 1GHz	

Ordering Information

P/N	Type	Resistance	Terminal	Note
RFD-4450 000	RFD-44	50 ohms	000	Solder Plated
RFD-4450 Z00	RFD-44	50 ohms	Z00	Tin Plated
RFC-3075 000	RFC-30	75 ohm	000	Solder

MICROWAVE TERMINATIONS

RFC, RFD



Note:

- (1) RFC is a resistor, when RFC uses for termination, 2nd terminal shall be connect to common.
- (2) Resistance of RFC is available for 50 ohms, 75 ohms, 100 ohms, 150 ohms, 200 ohms, and etc.