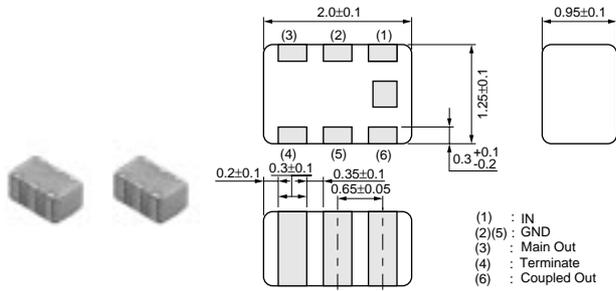


Chip Multilayer Hybrid Couplers

Couplers with Integrated LPF



LDC21 Series

* All the technical data and information contained herein are subject to change without prior notice. (in mm)

- (1) : IN
- (2)(5) : GND
- (3) : Main Out
- (4) : Terminate
- (6) : Coupled Out

Part Number	Frequency Range (MHz)	Coupling (dB)	Insertion Loss (dB)	Attenuation (Absolute Value) (dB)	Isolation (min.) (dB)	Characteristic Impedance (Nom.) (ohm)	Power Capacity (W)	Application
LDC211G9518H-073	1950.0 ±30.0MHz	18.0 ±1.0dB	0.45 max. (at 25°C)	24.0 min. at 2x(f _o ±30.0)MHz	30.0	50	3 max. (50ohm Load)	UMTS(Band1)