

LDD21 Series

100ohm external resister is required between Out 1 and Out 2.

All the technical data and information contained herein are subject to change without prior notice.

Part Number	Frequency Range (MHz)	Insertion Loss (OUT1,OUT2) (dB)	Isolation (min.) (dB)	VSWR (max.)	Application
LDD182G4503A-196	2450.0 ±50.0MHz	3.4 ±0.6dB	15.0	1.5	WLAN/BT
LDD211G7503A-067	1750.0 ±30.0MHz	3.4 ±0.4dB	20.0	1.5	CDMA
LDD212G1403A-075	2140.0 ±30.0MHz	3.4 ±0.4dB	22.0	1.5	UMTS(Band1)
LDD21967M03A-068	967.0 ±13.0MHz	3.4 ±0.4dB	20.0	1.4	CDMA

 $Characteristics\ Impedance\ (Nominal):\ 50ohm\qquad Operating\ Temperature\ Range:\ -40^{\circ}C\ to\ +85^{\circ}C$