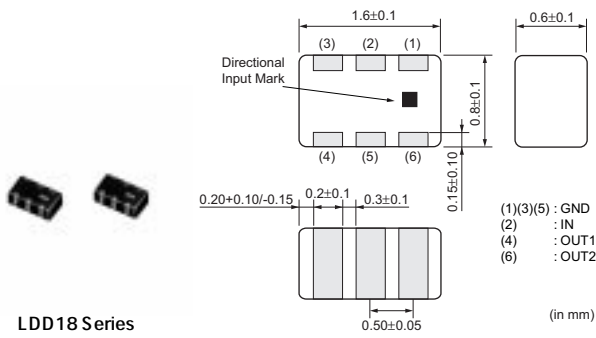


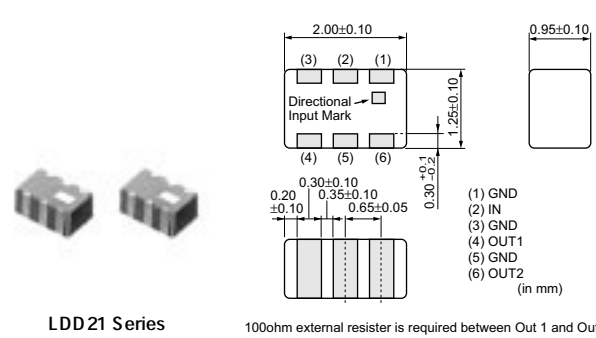
Chip Multilayer Hybrid Couplers

Hybrid Dividers



LDD18 Series

100Ω external resistor is required between OUT1 and OUT2
All the technical data and information contained herein are subject to change without prior notice.



LDD21 Series

100ohm external resistor 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.)
LDD18713M03A-164	713.0 ±38.0MHz	3.5 ±0.4dB	17.0	1.6
LDD211G6103A-095	1619.0 ±12.0MHz	3.4 ±0.4dB	17.0	1.5
LDD211G6603A-096	1660.0 ±13.5MHz	3.4 ±0.4dB	20.0	1.5
LDD211G7503A-067	1750.0 ±30.0MHz	3.4 ±0.4dB	20.0	1.5
LDD212G1403A-075	2140.0 ±30.0MHz	3.4 ±0.4dB	22.0	1.5
LDD21718M03A-060	718.5 ±38.0MHz	3.4 ±0.4dB	17.0	1.5
LDD21740M03A-077	740.0 ±19.0MHz	3.4 ±0.4dB	20.0	1.5
LDD21967M03A-068	967.0 ±13.0MHz	3.4 ±0.4dB	20.0	1.5

Characteristics Impedance (Nominal): 50ohm Operating Temperature Range: -40°C to +85°C